



Fresh Lemon Product Catalogue

33 models · power banks, Bluetooth speakers and electric shavers · Shenzhen Fresh Lemon Electronic Technology Co., Ltd

This document lists every model Fresh Lemon manufactures, with the specification as it appears on our own records.

Where a value is not on record it is shown as TBC rather than estimated. Final specification, certification set and packing configuration are confirmed in writing at order.

All models are available as Fresh Lemon or as OEM under your own brand. Loading port is Shenzhen.

Models in this document

Model	Category	Headline specification
FL-FB042 Magnetic Wireless Power Bank With Three Built-In Cables	Power Banks	10000mAh magnetic pad plus three captive cables in a 21mm body
FL-PB004 Slim Magnetic Wireless Power Bank 10000mAh	Power Banks	104 x 69 x 19mm, 20W in, 22.5W wired and 15W wireless out
FL-FB016 Transparent 20000mAh Power Bank	Power Banks	UV-finished translucent shell in Yellow and Grey, 20W in and 22.5W out
FL-FB051 Slim 10000mAh Pocket Power Bank	Power Banks	15mm thin in four colours, 2.1A in and out
FL-FB048 Fast Charge 20000mAh Power Bank	Power Banks	20000mAh with 18W in and 22.5W out in a 28mm body
FL-FB043 Magnetic Wireless Power Bank 20000mAh	Power Banks	The largest magnetic pack in the range, 143 x 70 x 29mm
FL-FB031 Compact Magnetic Wireless Power Bank 10000mAh	Power Banks	100 x 64 x 18mm in White, Pink and Purple
FL-PB002 Translucent Magnetic Wireless Power Bank 20000mAh	Power Banks	Translucent shell over a 20000mAh magnetic pack in four colours
Round Portable Electric Shaver With Type-C Charging	Electric Shavers	73 x 73 x 32mm disc, 3W, full charge in 30 minutes
D01 Mini Electric Shaver With IP67 Rating And Power Display	Electric Shavers	67 x 46 x 40mm, 100g, IP67, 300mAh with battery level display
R-12 Portable Electric Razor With 9000rpm Motor	Electric Shavers	78g, 400mAh, 9000rpm, one hour charge for over an hour of use
LED Transparent Electric Razor With IPX7 Rating	Electric Shavers	Floating magnetic blade, RGB lighting, IPX7, 600mAh for two hours of use
FL-M39F Fabric Covered Bluetooth Speaker 5W	Bluetooth Speakers	3 inch driver, 5W, 1200mAh, Bluetooth 4.2 + EDR
BS01 Metal Mini Bluetooth Speaker With Line-In	Bluetooth Speakers	78mm aluminium puck, 3.2W, 600mAh, 12 month warranty
BS100 IPX5 Outdoor Bluetooth Speaker 1200mAh	Bluetooth Speakers	115 x 58 x 40mm, 3W, water resistant, green or blue
D28F Hanging Outdoor Bluetooth Speaker With Carabiner	Bluetooth Speakers	5W from a 1.75 inch driver, IPX5, 800mAh, clips to a bag
PL-B006 LED Flash Bluetooth Speaker With TF Card Slot	Bluetooth Speakers	Ten light modes that beat with the music, 4W, IPX-free party unit



Model	Category	Headline specification
FL-P009 Pocket Aluminium Power Bank 5200mAh	Power Banks	85 x 43.5 x 22mm and 110g - the smallest pack in the catalogue
FL-P010 Aluminium Power Bank In 5000mAh And 10000mAh	Power Banks	One 140 x 68 x 15mm body, two capacities, three colours
FL-P006 Dual Port Aluminium Power Bank 10000mAh	Power Banks	Five colours, two USB ports, 139 x 68 x 15mm
FL-P001 Slim Aluminium Power Bank 8000mAh	Power Banks	10.8mm thin in five colours, single USB output
FL-P004 Dual Port Slim Power Bank 8000mAh	Power Banks	Same 10.8mm body as FL-P001 with two outputs
FL-P005 ABS Power Bank 10000mAh With LED Display	Power Banks	Charge level on a display instead of four dots, dual USB
FL-P002 ABS Power Bank 10000mAh In Five Colours	Power Banks	Black, green, red, white and yellow, 137 x 72 x 18mm
FL-P003 Rubber Coated Power Bank 10000mAh With Dual Input	Power Banks	Micro-USB and Type-C inputs, soft-touch finish, hanging design
FL-P007 Dual USB Aluminium Power Bank 10000mAh	Power Banks	14.8mm and 230g in five anodised colours
FL-P008 Card Slim Power Bank 5000mAh At 8.6mm	Power Banks	The thinnest pack in the catalogue, 135g, six colours
FL-B010 Portable Karaoke Speaker 15W With 360 Degree Sound	Bluetooth Speakers	Twin drivers, 8000mAh of cells, DSP bass and a leather strap
FL-B003 Dual Passive Radiator Bluetooth Speaker IPX5	Bluetooth Speakers	97 x 76 x 32mm, 3.5W, passive radiators either side for bass
FL-B009 Wooden Bluetooth Speaker With FM Radio And Alarm Clock	Bluetooth Speakers	7W from a 3 inch driver in a wood case, with a large LED screen
D9 Slim Pocket Bluetooth Speaker 4W	Bluetooth Speakers	92 x 80 x 32mm in Black, Grey and Green
M59 Stereo Bluetooth Speaker With Built-In Power Bank	Bluetooth Speakers	Two 1.5 inch drivers at 3W each, 3000mAh, 6 to 7 hours of play
L9 Stereo Desktop Bluetooth Speaker With FM Radio And Clock	Bluetooth Speakers	Two 1.75 inch drivers at 4W each, LED screen, alarm clock

FL-FB042 Magnetic Wireless Power Bank With Three Built-In Cables

Power Banks · 10000mAh magnetic pad plus three captive cables in a 21mm body

FL-FB042 answers the single most common complaint about promotional power banks: the recipient loses the cable. Three cables are built into the 140 x 69 x 21mm body, and the top face is a magnetic wireless pad, so the unit charges a phone four different ways without anything else in the bag.

It is a 10000mAh pack with 2.1A/18W input. Two output builds are available from the same tooling, one with a 5W wireless pad and one rated 22.5W wired with a 15W pad, which lets you place the cheaper build into a giveaway run and the faster build into a retail or premium gift run.

Specifications

Specification	Value
Colours	White, Black, Green
Dimensions	140 × 69 × 21mm
Battery	10000mAh
Input	2.1A / 18W
Output	2.1A + 5W wireless charger / 22.5W + 15W wireless charger
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

Nothing to lose in transit. Three captive cables stay with the unit, so the gift still works six months after the event when the loose cable has long gone.

Four charging paths in one SKU. Magnetic pad, plus the three integrated connectors, cover the phones your end users actually carry.

Two output builds, one tooling. Choose the 5W wireless build for volume giveaways or the 22.5W + 15W build for retail-grade runs without changing the mould.

Flat print area on both faces. The 140 x 69mm footprint gives a full-size logo panel on the back and a second panel on the front bezel.

Customisation

- Housing colour from the standard White, Black and Green, or a Pantone match on request
- Silk-screen or UV print on the back panel and front bezel
- Choice of the 5W or the 22.5W + 15W output build
- Colour paper box, blister card or customised retail packaging

Web page: szfreshlemon.com/products/fl-fb042-magnetic-wireless-charger-3-cables.html

FL-PB004 Slim Magnetic Wireless Power Bank 10000mAh

Power Banks · 104 x 69 x 19mm, 20W in, 22.5W wired and 15W wireless out

FL-PB004 is the compact end of the magnetic range. The footprint is 104 x 69mm, barely larger than a credit card, and 19mm thick, yet it still carries 10000mAh and a 15W magnetic pad.

Input is 20W and wired output is rated 22.5W, so the pack refills quickly between uses. That matters for hotel, event and rental programmes where the same unit is handed out several times a day.

Specifications

Specification	Value
Colours	White, Black, Green
Dimensions	104 × 69 × 19mm
Battery	10000mAh
Input	20W
Output	22.5W + 15W wireless charger
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

Smallest magnetic body in the range. 104 x 69 x 19mm fits a shirt pocket, a small handbag or a hotel amenity tray.

20W input refills the pack fast. Turnaround between users is measured in a couple of hours rather than overnight.

Magnet keeps the coil aligned. Wireless charging only works at full speed when the coils line up; the magnet does that without the user thinking about it.

Three stock colours. White, Black and Green cover most corporate palettes before any custom colour work starts.

Customisation

- White, Black or Green as standard; custom colour on request
- Logo print on the back face
- Retail blister, colour box or plain export carton
- Bundled cable and manual to your specification

Web page: szfreshlemon.com/products/fl-pb004-magnetic-wireless-charger.html



FL-FB016 Transparent 20000mAh Power Bank

Power Banks · UV-finished translucent shell in Yellow and Grey, 20W in and 22.5W out

FL-FB016 puts a 20000mAh cell behind a translucent UV-finished shell, so the internals become the decoration. It is a retail-shelf product rather than a plain corporate giveaway.

The body is unusually short and deep at 86 x 54 x 60mm, which suits a display hook or a counter basket better than a slim slab does. Input is 20W and output 22.5W.

Specifications

Specification	Value
Colours	Yellow, Grey (UV)
Dimensions	86 × 54 × 60mm
Battery	20000mAh
Input	20W
Output	22.5W
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

The product is the packaging. A translucent UV shell in Yellow or Grey reads as a design object on a shelf, not as a commodity battery.

20000mAh without a slab footprint. At 86 x 54mm the unit takes far less shelf width than a flat 20000mAh pack.

22.5W output. Enough headroom for a modern phone to reach a usable charge over a coffee break.

Blister and hook friendly. The compact block shape sits well on a hook card or in a counter display.

Customisation

- Yellow or Grey UV finish as standard
- Logo print positioned so it reads against the translucent shell
- Retail blister, hook card or colour box
- Own-brand artwork on all printed components

Web page: szfreshlemon.com/products/fl-fb016-transparent-power-bank.html

FL-FB051 Slim 10000mAh Pocket Power Bank

Power Banks · 15mm thin in four colours, 2.1A in and out

FL-FB051 is the straightforward volume model: 10000mAh, 2.1A in and 2.1A out, in a 140 x 68 x 15mm slab that slides into a jacket pocket.

Four stock colours - Black, White, Pink and Green - make it easy to run a single production batch across several campaigns, or to give each market its own colour without a separate tooling charge.

Specifications

Specification	Value
Colours	Black, White, Pink, Green
Dimensions	140 × 68 × 15mm
Battery	10000mAh
Input	2.1A
Output	2.1A
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

15mm thin. Thin enough that people carry it daily rather than leaving it at home.

Four stock colours. Black, White, Pink and Green cover most brand palettes without custom colour cost.

Simple 2.1A specification. No version confusion on a large run, and no fast-charge premium on the bill of materials.

Large flat print panel. 140 x 68mm of uninterrupted surface for a logo or a full-bleed design.

Customisation

- Black, White, Pink or Green housing
- Silk-screen or UV printing on the main panel
- Colour box, blister or bulk export packing
- Custom user manual and insert card

Web page: szfreshlemon.com/products/fl-fb051-portable-power-bank.html

FL-FB048 Fast Charge 20000mAh Power Bank

Power Banks · 20000mAh with 18W in and 22.5W out in a 28mm body

FL-FB048 is the workhorse of the range: 20000mAh, 2.1A/18W input and 2.1A/22.5W output, in a 143 x 68 x 28mm body finished in White or Black.

The combination matters. A large pack that only accepts a slow input takes most of a night to refill, which makes it useless on a two-day trip. At 18W in and 22.5W out this one keeps up with the way people actually travel.

Specifications

Specification	Value
Colours	White, Black
Dimensions	143 × 68 × 28mm
Battery	20000mAh
Input	2.1A / 18W
Output	2.1A / 22.5W
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

Two days between wall sockets. 20000mAh covers a long-haul flight, a festival weekend or a full trade-show day for several devices.

18W input, so it refills in hours not overnight. The reason large packs get abandoned is slow recharging. This one does not have that problem.

22.5W output. Enough for a modern phone to take a useful charge in a short break.

Neutral White or Black. A conservative finish that suits corporate branding and retail alike.

Customisation

- White or Black housing
- Printed logo on the main panel
- Colour box, blister card or plain export carton
- Bundled cable and documentation to your specification

Web page: szfreshlemon.com/products/fl-fb048-portable-power-bank.html



FL-FB043 Magnetic Wireless Power Bank 20000mAh

Power Banks · The largest magnetic pack in the range, 143 x 70 x 29mm

FL-FB043 takes the magnetic wireless format and scales it to 20000mAh. The pad snaps onto the back of a phone and keeps charging while the phone is in use, which is the behaviour that sells magnetic packs over plain ones.

Input is 2.1A/18W. As with FL-FB042, two output builds share the tooling: a 2.1A wired plus 5W pad version, and a 22.5W wired plus 15W pad version.

Specifications

Specification	Value
Colours	White, Black, Green
Dimensions	143 × 70 × 29mm
Battery	20000mAh
Input	2.1A / 18W
Output	2.1A + 5W wireless charger / 22.5W + 15W wireless charger
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

Charge while you keep using the phone. The pack travels with the handset instead of tethering it to a table.

20000mAh in a magnetic body. Most magnetic packs stop at 10000mAh; this one doubles the reserve for two-day use.

Two output builds. The 5W pad version keeps the cost down for volume gifting, the 15W version suits retail.

White, Black or Green. Three stock finishes before any custom colour work.

Customisation

- White, Black or Green housing, or a custom colour on request
- Logo printing on the back panel
- Choice of the 5W or 15W wireless build
- Colour box, blister or customised retail packaging

Web page: szfreshlemon.com/products/fl-fb043-magnetic-wireless-charger.html



FL-FB031 Compact Magnetic Wireless Power Bank 10000mAh

Power Banks · 100 x 64 x 18mm in White, Pink and Purple

FL-FB031 is the smallest magnetic pack in the catalogue at 100 x 64 x 18mm, and the only one offered in Pink and Purple alongside White.

Input is 18W and output is 20W wired with a 15W magnetic pad. The colour range and the size make it the obvious choice for consumer-facing campaigns rather than conservative corporate gifting.

Specifications

Specification	Value
Colours	White, Pink, Purple
Dimensions	100 × 64 × 18mm
Battery	10000mAh
Input	18W
Output	20W + 15W wireless charger
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

Smallest footprint in the magnetic range. 100 x 64mm disappears into a small bag or a coat pocket.

Colours that are not black. White, Pink and Purple give a campaign somewhere to go visually.

15W magnetic pad. Full-speed pad charging without the user having to align anything.

20W wired output. A fast wired path is there when the user is in a hurry.

Customisation

- White, Pink or Purple housing
- Logo or full-design print on the back face
- Retail blister, hook card or colour box
- Matching cable and insert card

Web page: szfreshlemon.com/products/fl-fb031-magnetic-wireless-charger.html



FL-PB002 Translucent Magnetic Wireless Power Bank 20000mAh

Power Banks · Translucent shell over a 20000mAh magnetic pack in four colours

FL-PB002 combines the two things buyers currently ask for most: a translucent shell that shows the build, and a magnetic wireless pad that stays attached to the phone.

It is a 20000mAh pack measuring 146 x 69 x 32mm, with 20W input and 22.5W wired output alongside a 15W wireless pad. Four colours are stocked: Black, White, Green and Blue.

Specifications

Specification	Value
Colours	Black, White, Green, Blue
Dimensions	146 × 69 × 32mm
Battery	20000mAh
Input	20W
Output	22.5W + 15W wireless charger
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

A pack people photograph. The translucent shell turns an ordinary battery into a product with a look, which matters on a retail shelf and in social content.

Full 20000mAh with a magnetic pad. Large capacity and pad charging in the same unit, rather than choosing between them.

22.5W wired and 15W wireless. Both charging paths are fast enough to be used in earnest.

Four stock colours. Black, White, Green and Blue give a range rather than a single SKU.

Customisation

- Black, White, Green or Blue translucent shell
- Print placed to stay legible against the visible internals
- Retail blister, colour box or customised packaging
- Unbranded supply for your own private-label programme

Web page: szfreshlemon.com/products/fl-pb002.html

Round Portable Electric Shaver With Type-C Charging

Electric Shavers · 73 x 73 x 32mm disc, 3W, full charge in 30 minutes

This is the pebble-shaped shaver in the range: a 73 x 73 x 32mm disc that sits in a palm rather than a wash bag. It runs at 3W from a 5V-1A supply and charges over Type-C.

The specification that sells it is the 30 minute charge time. A traveller can plug it in while packing and leave with a usable shaver, which is not true of most rotary units.

Specifications

Specification	Value
Dimensions	73 × 73 × 32mm
Input Power	3W
Rated Voltage	5V / 1A
Rated Frequency	50Hz / 60Hz
Charging Time	30 minutes
Charging Port	Type-C
Branding	Fresh Lemon or OEM

Key benefits

Thirty minute charge. Plug it in while you pack. No overnight wait, no proprietary dock.

Type-C, like everything else in the bag. One cable covers the phone, the earbuds and the shaver.

Disc format. 73mm across and 32mm deep packs flat against a wash bag wall instead of rolling around.

Universal 50Hz/60Hz input. The same unit works on any mains supply behind a standard USB adapter.

Customisation

- Housing colour and finish quoted per order
- Logo print or laser mark on the face
- Colour box, blister or gift-set packaging
- Bundled Type-C cable and manual

Web page: szfreshlemon.com/products/round-portable-electric-shaver.html



D01 Mini Electric Shaver With IP67 Rating And Power Display

Electric Shavers · 67 x 46 x 40mm, 100g, IP67, 300mAh with battery level display

The D01 is the pocket model: 67 x 46 x 40mm and 100g, small enough to sit on a keyring tray or in a jacket pocket, with an IP67 rating and a digital battery display on the face.

It ships as a complete kit - user manual, USB charge cable and cleaning brush - and is offered in Green, Silver, Gold, Black and a gradient finish, which is the widest colour range of any shaver in the catalogue.

Specifications

Specification	Value
Dimensions	67 × 46 × 40mm
Net Weight	100g
Rated Voltage	5V / 1A
Rated Power	3W
Waterproof Rating	IP67
Charging Port	Type-C
Colours	Green, Silver, Gold, Gradient colour, Black
Battery	300mAh
Packing List	1× User manual, 1× USB charge cable, 1× small brush
Branding	Fresh Lemon or OEM

Key benefits

IP67 rating. Rinse it under the tap rather than tapping hair out of it over a bin.

Battery level on the face. A number instead of a guess, which is what stops a shaver dying mid-use.

100g and 67mm long. Genuinely pocketable, which is the whole point of a travel shaver.

Five finishes. Green, Silver, Gold, Black and a gradient colour give a range rather than a single SKU.

Customisation

- Green, Silver, Gold, Black or gradient finish
- Logo print or laser mark on the body
- Kit contents to your specification - manual, cable and brush as standard
- Retail blister, colour box or gift packaging

Web page: szfreshlemon.com/products/d01-mini-portable-electric-shaver.html



R-12 Portable Electric Razor With 9000rpm Motor

Electric Shavers · 78g, 400mAh, 9000rpm, one hour charge for over an hour of use

The R-12 is the performance model of the shaver line. The motor runs at 9000rpm, the fastest in this catalogue, and the unit weighs 78g - lighter than the D01 despite the twin-head format.

A 400mAh cell charges in about an hour and gives more than an hour of running time, and the unit ships with a manual, USB charge cable and cleaning brush.

Specifications

Specification	Value
Output Power	3W
Battery	400mAh
Charging Time	1 hour
Runtime	Over 1 hour
Motor Speed	9000rpm
Weight	78g
Packing List	1× User manual, 1× USB charge cable, 1× small brush
Branding	Fresh Lemon or OEM

Key benefits

9000rpm cutter speed. The fastest motor in the range, which is what separates a clean pass from a repeated one.

78g in the hand. Light enough that a long session does not become work.

One hour to charge, over an hour of use. A sensible ratio for daily use rather than an emergency-only shaver.

Complete kit in the box. Manual, USB charge cable and cleaning brush as standard.

Customisation

- Housing colour - Black, Blue, White and Orange builds have been produced
- Logo print or laser mark
- Kit contents and retail packaging to your specification
- Own-brand manual and insert card

Web page: szfreshlemon.com/products/r-12-portable-electric-razor.html

LED Transparent Electric Razor With IPX7 Rating

Electric Shavers · Floating magnetic blade, RGB lighting, IPX7, 600mAh for two hours of use

This is the show model: a transparent body with an RGB lighting effect, a floating magnetic suction blade and a battery level display, rated IPX7 for wet use.

Behind the lighting it is a serious specification - a 600mAh cell giving about two hours of run time from a one hour charge, an 8500rpm motor and a 105g body. It ships with a manual, USB charge cable and cleaning brush.

Specifications

Specification	Value
Waterproof Rating	IPX7
Output Power	3W
Battery	600mAh
Charging Time	1 hour
Runtime	2 hours
Motor Speed	8500rpm
Weight	105g
Packing List	1× User manual, 1× USB charge cable, 1× small brush
Branding	Fresh Lemon or OEM

Key benefits

Longest run time in the shaver range. Two hours from a 600mAh cell, against just over one hour for the R-12.

IPX7 for wet shaving. Rated for immersion, so it can be used in the shower and rinsed clean afterwards.

Floating magnetic blade. The head follows the jaw line instead of skipping over it.

Transparent body with RGB lighting. The visual hook that makes the unit sell itself on a shelf or in a video.

Customisation

- Transparent shell colour - blue, purple, yellow and clear builds have been produced
- Logo placement worked against the visible internals
- Retail blister, colour box or gift packaging
- Kit contents to your specification

Web page: szfreshlemon.com/products/led-razor-ipx7-shaver-newest-shaver-transparent-razor.html

FL-M39F Fabric Covered Bluetooth Speaker

5W

Bluetooth Speakers · 3 inch driver, 5W, 1200mAh, Bluetooth 4.2 + EDR

FL-M39F is the fabric-wrapped model in the range. A 3 inch driver behind a woven cover gives it more low end than the plastic-grille speakers of the same size, and the 190 x 56.5 x 92mm body sits on a shelf like a piece of furniture rather than a gadget.

It runs an RDA V4.2 + EDR chipset at 5W from a 1200mAh cell, charged at 5V/500mA. Packaging is a colour box or customised carton to your artwork.

Specifications

Specification	Value
Model	FL-M39F
Dimensions	190 × 56.5 × 92mm
Bluetooth Chipset	RDA V4.2 + EDR
Driver Size	3 inch
Output Power	5W
Battery	1200mAh
Input	5V / 500mA
Packaging	Colourful package or customised box
Branding	Fresh Lemon or OEM

Key benefits

A 3 inch driver in a portable body. Bass you can hear across a room, which 1.5 inch speakers cannot deliver.

Fabric finish. A textile cover reads as a home-audio product rather than a giveaway, and takes a woven brand label well.

Bluetooth 4.2 + EDR. A stable link at normal room distances with lower power draw than older chipsets.

Simple geometric shape. A clean rectangular form that photographs well and stacks efficiently in a carton.

Customisation

- Fabric colour and weave selected per order
- Woven label, print or metal badge branding
- Colour box or customised packaging to your artwork
- Own-brand manual and insert card

Web page: szfreshlemon.com/products/fl-m39f.html

BS01 Metal Mini Bluetooth Speaker With Line-In

Bluetooth Speakers · 78mm aluminium puck, 3.2W, 600mAh, 12 month warranty

BS01 is a 78mm metal puck, 34mm deep, machined rather than moulded, in Red, Gold, Silver and Black. It is the model buyers pick when the gift has to feel solid in the hand.

Specification is 3.2W from a 600mAh cell on a 2.1 + EDR chipset, with line-in support for devices that have no Bluetooth. Warranty is 12 months, and it is supplied as Fresh Lemon or under your own brand.

Specifications

Specification	Value
Model	BS01
Brand	Fresh Lemon or OEM
Bluetooth Chipset	V2.1 + EDR
Output Power	3.2W
Battery	600mAh
Input	5V / 500mA
Dimensions	Φ78 × 34mm
Colours	Red, Gold, Silver, Black
Warranty	12 months
AUX Line-in	Support
Branding	Fresh Lemon or OEM

Key benefits

Metal body, not plastic. Weight and a machined finish do more for perceived value than any amount of printing.

Four anodised colours. Red, Gold, Silver and Black, so a range can be built from one tooling.

Line-in as well as Bluetooth. Works with older laptops, in-flight entertainment and anything with a headphone jack.

12 month warranty. Stated warranty cover, which matters when the unit carries a client's brand.

Customisation

- Red, Gold, Silver or Black anodised finish
- Laser engraving or print on the top face
- Colour box, tin or customised gift packaging
- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/bs01.html

BS100 IPX5 Outdoor Bluetooth Speaker

1200mAh

Bluetooth Speakers · 115 x 58 x 40mm, 3W, water resistant, green or blue

BS100 is the outdoor mini: 115 x 58 x 40mm, rated IPX5 against water spray, running 3W from a 1200mAh cell on a 2.1 + EDR chipset.

It carries a 12 month warranty and supports line-in as well as Bluetooth. Stock colours are green and blue, and the stated delivery time for this model is 30 to 40 days.

Specifications

Specification	Value
Model	BS100
Brand	Fresh Lemon or OEM
Bluetooth Chipset	V2.1 + EDR
Output Power	3W
Battery	1200mAh
Input	5V / 500mA
Dimensions	115 × 58 × 40mm
Delivery Time	30-40 days
Packaging	Colourful package or customised box
Colours	Green, Blue
Warranty	12 months
AUX Line-in	Support
Branding	Fresh Lemon or OEM

Key benefits

IPX5 water resistance. Rain, poolside spray and a sweaty gym bag stop being a problem.

1200mAh in a mini body. Twice the cell of the BS01 puck in a package that still fits a jacket pocket.

Line-in support. Useful where Bluetooth is unavailable or blocked.

12 month warranty. Stated cover on a unit intended for rough handling.

Customisation

- Green or blue housing as standard
- Print or badge branding on the grille face
- Colour box or customised packaging
- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/bs100.html

D28F Hanging Outdoor Bluetooth Speaker With Carabiner

Bluetooth Speakers · 5W from a 1.75 inch driver, IPX5, 800mAh, clips to a bag

D28F is built to hang. A carabiner is part of the product rather than an accessory, so the speaker clips to a rucksack strap, a tent pole or a bike frame and stays there.

It runs 5W from a 1.75 inch driver on a BK V4.1 + EDR chipset, with an 800mAh cell charged at 5V/1A, in a 105 x 95 x 43mm body rated IPX5.

Specifications

Specification	Value
Model	D28F
Brand	Fresh Lemon or OEM
Bluetooth Chipset	BK V4.1 + EDR
Driver Size	1.75 inch
Output Power	5W
Battery	800mAh
Input	5V / 1A
Dimensions	105 × 95 × 43mm
Branding	Fresh Lemon or OEM

Key benefits

Carabiner built in. No separate strap to lose; the speaker attaches to whatever the user is already carrying.

5W from a 1.75 inch driver. Loud enough to be heard outdoors over wind and movement.

IPX5 rating. Rain and spray resistant, which is the point of a speaker that lives outside.

5V/1A charging. A faster input than the 500mA mini speakers in the range.

Customisation

- Housing colour quoted per order
- Print or moulded branding on the face and strap
- Colour box, hang card or customised packaging
- Supplied as Freshlemon or fully OEM branded

Web page: szfreshlemon.com/products/bluetooth-speaker-d28f.html



PL-B006 LED Flash Bluetooth Speaker With TF Card Slot

Bluetooth Speakers · Ten light modes that beat with the music, 4W, IPX-free party unit

PL-B006 is the light show model. Ten flash modes run off the front panel and pulse with the music, which is what makes it sell in a shop window or on a market stall.

It runs 4W from a 1.5 inch driver on a JieLi V2.1 + EDR chipset with a 1200mAh cell, in a 92 x 92 x 45mm cube with a carabiner, and it plays from a TF card as well as over Bluetooth.

Specifications

Specification	Value
Model	PL-B006
Bluetooth Chipset	JieLi V2.1 + EDR
Driver Size	1.5 inch
Output Power	4W
Battery	1200mAh
Input	5V / 500mA
Dimensions	92 × 92 × 45mm
Branding	Fresh Lemon or OEM

Key benefits

Ten LED flash modes. The lighting follows the music, which turns a small speaker into a visual product.

Plays from a TF card. No phone needed, which suits market stalls, kiosks and kids' use.

1200mAh cell. Long enough for an evening rather than an hour.

Carabiner included. Clips to a bag or a tent pole like the D28F.

Customisation

- Housing colour quoted per order
- Print branding on the body and packaging
- Colour box, hang card or customised retail packaging
- TF card preloaded to your specification on request

Web page: szfreshlemon.com/products/bluetooth-speaker-pl-b006.html



FL-P009 Pocket Aluminium Power Bank

5200mAh

Power Banks · 85 x 43.5 x 22mm and 110g - the smallest pack in the catalogue

FL-P009 is the true pocket pack: 85 x 43.5 x 22mm and 110g, smaller than most car keys with their fob. Capacity is 5200mAh through a single USB port at 5V-2.0A in and out.

The case is aluminium alloy, the cell is lithium polymer rated for more than 500 cycles, and the model carries FCC, CE and RoHS marking with a 12 month warranty, shipped from Shenzhen.

Specifications

Specification	Value
Model	FL-P009
Battery Type	Lithium polymer
USB Ports	Single USB port
Colours	Black, White
Input	5V / 2.0A
Output	5V / 2.0A
Capacity	5200mAh
Weight	110g
Dimensions	85 × 43.5 × 22mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Branding	Fresh Lemon or OEM

Key benefits

Genuinely pocket sized. At 110g and 85mm long it goes in a trouser pocket, which is where an emergency charger has to live.

Aluminium alloy case. A machined-feeling shell that survives being carried loose with keys.

More than 500 charge cycles. Rated cycle life, so the gift still works two years after the campaign.

FCC, CE and RoHS. The marking that lets the unit enter EU and US channels.

Customisation

- Black or white anodised case
- Laser engraving or print on the back panel



- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/slim-pocket-high-quality-best-mobile-powerbank-outdoor-portable-usb-charger-power-bank-abs-shell-fl-p009.html



FL-P010 Aluminium Power Bank In 5000mAh And 10000mAh

Power Banks · One 140 x 68 x 15mm body, two capacities, three colours

FL-P010 is the flexible SKU. The same 140 x 68 x 15mm aluminium body is built with either a 5000mAh or a 10000mAh cell, in Black, Gray or Red, which lets a buyer cover two price points from one artwork approval.

Input is 5V/2.0A and output 5V/2.1A through a single USB port. The model is FCC, CE and RoHS marked, carries a 12 month warranty, and the stated production lead time is 15 to 20 days.

Specifications

Specification	Value
Battery Type	Lithium polymer
USB Ports	Single USB port
Colours	Black, Grey, Red
Input	5V / 2.0A
Output	5V / 2.1A
Capacity	5000mAh / 10000mAh
Weight	245g
Dimensions	140 × 68 × 15mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Production Lead Time	15-20 days
Packaging	Blister box / colour paper box / customised packing
Branding	Fresh Lemon or OEM

Key benefits

Two capacities, one design. Run the 5000mAh build as the giveaway and the 10000mAh build as the premium tier, with the same print file.

15 to 20 day production lead time. Stated lead time for this model, which makes campaign planning realistic.

Three colours. Black, Gray and Red - a neutral pair plus one that stands out.

Built-in protection circuit. Over-current, short-circuit, over-charge and over-discharge protection are specified for this model.

Customisation

- Black, Gray or Red aluminium case



- Print or laser engraving on the back panel
- Blister box, colour paper box or customised packing
- Choice of the 5000mAh or 10000mAh build

Web page: szfreshlemon.com/products/power-bank-fl-p010.html

FL-P006 Dual Port Aluminium Power Bank 10000mAh

Power Banks · Five colours, two USB ports, 139 x 68 x 15mm

FL-P006 is the five-colour dual-port model: Black, golden, gray, pink and silver, with two USB outputs so two people can charge from one pack.

It holds 10000mAh in a 139 x 68 x 15mm aluminium alloy body weighing 245g, takes 5V/2.0A in and gives 5V/2.1A out, and is FCC, CE and RoHS marked with a stated 15 to 20 day production lead time.

Specifications

Specification	Value
Model	FL-P006
Battery Type	Lithium polymer
USB Ports	Dual USB ports
Colours	Black, Golden, Grey, Pink, Silver
Input	5V / 2.0A
Output	5V / 2.1A
Capacity	10000mAh
Weight	245g
Dimensions	139 × 68 × 15mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Production Lead Time	15-20 days
Packaging	Blister box / colour paper box / customised packing
Branding	Fresh Lemon or OEM

Key benefits

Two USB outputs. Two devices, or two people, from one pack - the single most requested feature on a shared gift.

Five colours from one tooling. Black, golden, gray, pink and silver let one product serve several audiences.

Aluminium alloy body. A solid feel at 245g that plastic packs of the same capacity cannot match.

15 to 20 day production lead time. Stated for this model, so campaign dates can be committed to.

Customisation

- Black, golden, gray, pink or silver case



- Print or laser engraving on the back panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/power-bank-fl-p006.html

FL-P001 Slim Aluminium Power Bank 8000mAh

Power Banks · 10.8mm thin in five colours, single USB output

FL-P001 is one of the two 10.8mm packs in the catalogue - thin enough to sit under a phone in the same hand. The aluminium alloy body measures 140 x 67 x 10.8mm and weighs 180g.

It is the single-port version of the design, taking 5V-2.0A in and giving 5V-2.1A out, in black, gray, golden, pink or silver, with FCC, CE and RoHS marking and a 12 month warranty.

Specifications

Specification	Value
Model	FL-P001
Battery Type	Lithium polymer
USB Ports	Single USB port
Colours	Black, Grey, Golden, Pink, Silver
Input	5V / 2.0A
Output	5V / 2.1A
Weight	180g
Dimensions	140 × 67 × 10.8mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Capacity	8000mAh
Branding	Fresh Lemon or OEM

Key benefits

10.8mm thin. Thin enough to carry against a phone rather than instead of one.

Five anodised colours. Black, gray, golden, pink and silver cover corporate and consumer palettes from one tooling.

Aluminium alloy case. Holds an anodised finish and a laser mark cleanly.

More than 500 charge cycles. Rated cycle life on a lithium polymer cell.

Customisation

- Black, gray, golden, pink or silver anodised case
- Laser engraving or print on the back panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded



Web page: szfreshlemon.com/products/power-bank-fl-p001.html

FL-P004 Dual Port Slim Power Bank 8000mAh

Power Banks · Same 10.8mm body as FL-P001 with two outputs

FL-P004 is the dual-output version of the 10.8mm aluminium slab. Two ports give 5V-1.0A and 5V-2.1A, so a phone and a lower-draw device such as earbuds or a watch can charge at the same time without one starving the other.

Capacity is 8000mAh in a 140 x 67 x 10.8mm case weighing 180g, in black, gray, golden, pink or silver, with FCC, CE and RoHS marking and a 12 month warranty.

Specifications

Specification	Value
Model	FL-P004
Battery Type	Lithium polymer
USB Ports	Dual USB ports
Colours	Black, Grey, Golden, Pink, Silver
Input	5V / 2.0A
Output	5V / 1.0A and 5V / 2.1A
Capacity	8000mAh
Weight	180g
Dimensions	140 × 67 × 10.8mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Branding	Fresh Lemon or OEM

Key benefits

Two outputs at different ratings. 5V-1.0A for accessories and 5V-2.1A for the phone, which is how people actually charge.

Still only 10.8mm thick. The dual port costs nothing in thickness against the single-port FL-P001.

Five anodised colours. Black, gray, golden, pink and silver.

More than 500 charge cycles. Rated cycle life on a lithium polymer cell.

Customisation

- Black, gray, golden, pink or silver anodised case
- Laser engraving or print on the back panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded



Web page: szfreshlemon.com/products/power-bankm8.html

FL-P005 ABS Power Bank 10000mAh With LED Display

Power Banks · Charge level on a display instead of four dots, dual USB

FL-P005 replaces the usual four indicator dots with an LED display, so the user sees the actual charge level rather than guessing from a row of lights.

It is a 10000mAh dual-port pack in an ABS+PC body measuring 142 x 72 x 18mm at 215g, taking 5V/2.0A in and giving 5V/2.1A out, with FCC, CE and RoHS marking and a 12 month warranty.

Specifications

Specification	Value
Model	FL-P005
USB Ports	Dual USB ports
Colours	Black
Input	5V / 2.0A
Output	5V / 2.1A
Capacity	10000mAh
Weight	215g
Dimensions	142 × 72 × 18mm
Brand	Fresh Lemon or OEM
Housing Material	ABS + PC
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Branding	Fresh Lemon or OEM

Key benefits

LED charge display. A readable level, which is the difference between planning a day and finding out the hard way.

Dual USB output. Two devices at once from a single pack.

ABS+PC housing. A lighter, lower-cost shell than aluminium for programmes where budget leads.

Full protection set. Over-current, short-circuit, over-charging and over-discharging protection are specified for this model.

Customisation

- Black housing as standard
- Print branding on the main panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded



Web page: szfreshlemon.com/products/power-bank-fl-p005.html

FL-P002 ABS Power Bank 10000mAh In Five Colours

Power Banks · Black, green, red, white and yellow, 137 x 72 x 18mm

FL-P002 is the colour model of the ABS range. Black, green, red, white and yellow give a display real presence, and the moulded shell takes a full-colour print in a way an anodised case cannot.

Capacity is 10000mAh through a single USB output, in a 137 x 72 x 18mm ABS+PC body weighing 210g, with 5V/2.0A in and 5V/2.1A out, FCC, CE and RoHS marking and a 12 month warranty.

Specifications

Specification	Value
Model	FL-P002
Battery Type	Lithium polymer
USB Ports	Single USB port
Colours	Black, Green, Red, White, Yellow
Input	5V / 2.0A
Output	5V / 2.1A
Capacity	10000mAh
Weight	210g
Dimensions	137 × 72 × 18mm
Brand	Fresh Lemon or OEM
Housing Material	ABS + PC
Cycle Life	More than 500 times
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Branding	Fresh Lemon or OEM

Key benefits

Five bold colours. Green, red and yellow alongside black and white, which is unusual in this category.

Full-colour print surface. A moulded ABS panel accepts artwork that an anodised aluminium case cannot carry.

10000mAh at 210g. Lighter than the aluminium 10000mAh packs in the range.

More than 500 charge cycles. Rated cycle life on the lithium polymer cell.

Customisation

- Black, green, red, white or yellow housing
- Full-colour print or silk-screen on the main panel
- Blister box, colour paper box or customised packing



- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/power-bank-fl-p002.html

FL-P003 Rubber Coated Power Bank

10000mAh With Dual Input

Power Banks · Micro-USB and Type-C inputs, soft-touch finish, hanging design

FL-P003 is the only pack in the catalogue with two input options: Micro-USB at 5V/2.0A and Type-C at 5V/2.0A, so it refills from whichever cable the user already owns.

The 148 x 76 x 16mm body carries a rubber coating rather than a hard gloss finish, which makes it grippy in a bag or on a dashboard, and the hanging design lets it clip to a strap. Capacity is 10000mAh with a 5V/2.1A output.

Specifications

Specification	Value
Model	FL-P003
USB Ports	Single USB port
Colours	White, Black
Input	Micro-USB 5V / 2.0A or Type-C 5V / 2.0A
Output	5V / 2.1A
Capacity	10000mAh
Weight	215g
Dimensions	148 × 76 × 16mm
Brand	Fresh Lemon or OEM
Housing Material	Rubber coating process
Warranty	12 months
Loading Port	Shenzhen
Certification	TBC
Branding	Fresh Lemon or OEM

Key benefits

Two input types. Micro-USB and Type-C, so the pack refills with the cable the user already has.

Rubber coated finish. Grippy and quiet in a bag, and it does not show fingerprints like a gloss shell.

Hanging design. Clips to a strap rather than rattling loose in a rucksack.

10000mAh at 215g. Two to three phone charges in a body that still hangs from a bag.

Customisation

- White or black rubber-coated housing
- Print branding on the main panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/power-bank-fl-p003.html

FL-P007 Dual USB Aluminium Power Bank 10000mAh

Power Banks · 14.8mm and 230g in five anodised colours

FL-P007 is the slimmest dual-port 10000mAh pack in the range at 14.8mm, in a 140 x 69mm aluminium alloy body weighing 230g.

Two USB outputs run at 5V-2.1A from a 5V-2.0A input, and the model carries CE, RoHS and FCC marking. Five anodised colours are stocked: black, blue, golden, pink and silver.

Specifications

Specification	Value
Model	FL-P007
Battery Type	Lithium polymer
USB Ports	Dual USB ports
Colours	Black, Blue, Golden, Pink, Silver
Input	5V / 2.0A
Output	5V / 2.1A
Capacity	10000mAh
Weight	230g
Dimensions	140 × 69 × 14.8mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Branding	Fresh Lemon or OEM

Key benefits

Slimmest dual-port 10000mAh pack here. 14.8mm against 15mm for FL-P006 and 18mm for the ABS models.

Two USB outputs. Phone and accessory, or two people, from one pack.

Aluminium alloy body. A premium feel that holds an anodised colour and a laser mark.

Five colours including blue. Black, blue, golden, pink and silver - the only pack in the range offered in blue.

Customisation

- Black, blue, golden, pink or silver anodised case
- Laser engraving or print on the back panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded



Web page: szfreshlemon.com/products/power-bank-fl-p007.html

FL-P008 Card Slim Power Bank 5000mAh At 8.6mm

Power Banks · The thinnest pack in the catalogue, 135g, six colours

FL-P008 is the thinnest product here: 8.6mm in a 135 x 67mm aluminium alloy body weighing 135g. It slides into a wallet pouch, a passport holder or a laptop sleeve pocket.

Capacity is 5000mAh through a single USB output rated 5V-2.1A, from a 5V-1.0A input, with CE, RoHS and FCC marking. Six colours are stocked - black, blue, golden, gray, pink and silver.

Specifications

Specification	Value
Model	FL-P008
Battery Type	Lithium polymer
USB Ports	Single USB port
Colours	Black, Blue, Golden, Grey, Pink, Silver
Input	5V / 1.0A
Output	5V / 2.1A
Capacity	5000mAh
Weight	135g
Dimensions	135 × 67 × 8.6mm
Brand	Fresh Lemon or OEM
Housing Material	Aluminium alloy case
Certification	FCC, CE, RoHS
Warranty	12 months
Loading Port	Shenzhen
Branding	Fresh Lemon or OEM

Key benefits

8.6mm thin. The thinnest pack in this catalogue, and thin enough to forget it is there.

135g. Light enough for a jacket pocket on a day when you are carrying nothing else.

Six colours. The widest colour range in the power bank line.

5V-2.1A output. Full-speed phone charging despite the slim body.

Customisation

- Black, blue, golden, gray, pink or silver anodised case
- Laser engraving or print on the back panel
- Blister box, colour paper box or customised packing
- Supplied as Fresh Lemon or fully OEM branded



Web page: szfreshlemon.com/products/power-bank-fl-p008.html



FL-B010 Portable Karaoke Speaker 15W With 360 Degree Sound

Bluetooth Speakers · Twin drivers, 8000mAh of cells, DSP bass and a leather strap

FL-B010 is the largest unit in the catalogue: a 138.5 x 120 x 283mm column carrying a 3 inch and a 1 inch driver, 15W of output, and four 2000mAh cells.

It is built as a karaoke and party speaker - 360 degree full room sound, DSP processing for the low end, a fabric-wrapped body and a leather carrying strap, on a CSR V4.0 chipset with a 17V/1A input.

Specifications

Specification	Value
Model	FL-B010
Bluetooth Chipset	CSR V4.0
Driver Size	3 inch + 1 inch
Output Power	15W
Battery	2000mAh × 4
Input	17V / 1A
Dimensions	138.5 × 120 × 283mm
Branding	Fresh Lemon or OEM

Key benefits

15W and 360 degree dispersion. Fills a room rather than pointing at one listener, which is what a party speaker has to do.

Two drivers, 3 inch and 1 inch. A proper two-way arrangement instead of one driver trying to cover everything.

Four 2000mAh cells. The largest battery bank in the range, sized for a whole evening.

Fabric body with a leather strap. Carries like a bag and looks like furniture when it is put down.

Customisation

- Fabric and strap finish selected per order
- Woven label, badge or print branding
- Export carton or customised retail packaging
- Own-brand manual and documentation

Web page: szfreshlemon.com/products/bluetooth-speaker-fl-b010.html



FL-B003 Dual Passive Radiator Bluetooth Speaker IPX5

Bluetooth Speakers · 97 x 76 x 32mm, 3.5W, passive radiators either side for bass

FL-B003 uses two passive radiators to get low end out of a body only 97 x 76 x 32mm. A passive radiator moves with the air the driver pushes, which is how a pocket speaker produces bass it has no room for.

The unit runs 3.5W on an Actions V4.2 + EDR chipset from a 1200mAh cell, and is rated IPX5 against spray.

Specifications

Specification	Value
Model	FL-B003
Bluetooth Chipset	Actions V4.2 + EDR
Driver Size	1.75 inch
Output Power	3.5W
Battery	1200mAh
Input	5V / 500mA
Dimensions	97 × 76 × 32mm
Branding	Fresh Lemon or OEM

Key benefits

Dual passive radiators. Real low end from a pocket-sized enclosure, not an equaliser trick.

IPX5 rating. Spray and rain resistant, so the speaker can live outdoors.

1200mAh in a 97mm body. A long session from a unit that fits a coat pocket.

Bluetooth 4.2 + EDR. A stable modern link with low idle drain.

Customisation

- Housing colour quoted per order
- Print or badge branding on the face
- Colour box, hang card or customised packaging
- Supplied as Fresh Lemon or fully OEM branded

Web page: szfreshlemon.com/products/bluetooth-speaker-fl-b003.html

FL-B009 Wooden Bluetooth Speaker With FM Radio And Alarm Clock

Bluetooth Speakers · 7W from a 3 inch driver in a wood case, with a large LED screen

FL-B009 is a bedside and desk unit built into a wooden case. A large LED screen carries the clock, an alarm is built in and it receives FM radio as well as Bluetooth.

The driver is 3 inch running at 7W - the second most powerful speaker in this catalogue - from a 2000mAh cell charged at 5V/1A, in a 185 x 108 x 108mm cube.

Specifications

Specification	Value
Model	FL-B009
Bluetooth Chipset	Jianrong V3.0 + EDR
Driver Size	3 inch
Output Power	7W
Battery	2000mAh
Input	5V / 1A
Dimensions	185 × 108 × 108mm
Branding	Fresh Lemon or OEM

Key benefits

Wooden case. Timber damps cabinet resonance and gives the product a warmth that plastic cannot fake.

Clock, alarm and FM radio. It earns its place on a bedside table even when nobody is streaming.

7W from a 3 inch driver. Serious output for a bedside unit.

Large LED screen. Readable across a room, which is the point of a bedside clock.

Customisation

- Wood finish and colour selected per order
- Badge, print or engraved branding
- Gift box or customised retail packaging
- Own-brand manual and documentation

Web page: szfreshlemon.com/products/bluetooth-speaker-fl-b009.html

D9 Slim Pocket Bluetooth Speaker 4W

Bluetooth Speakers · 92 x 80 x 32mm in Black, Grey and Green

D9 is the simplest speaker in the range and the one that goes out in the largest quantities. A 1.5 inch driver at 4W, a 600mAh cell and a 92 x 80 x 32mm body in Black, Grey or Green.

There is nothing to explain to the end user, which is exactly what a promotional item needs. It runs on a Jieli V2.1 + EDR chipset and charges at 5V/500mA.

Specifications

Specification	Value
Model	D9
Brand	Fresh Lemon or OEM
Bluetooth Chipset	JieLi V2.1 + EDR
Driver Size	1.5 inch
Output Power	4W
Battery	600mAh
Input	5V / 500mA
Dimensions	92 × 80 × 32mm
Colours	Black, Grey, Green
Branding	Fresh Lemon or OEM

Key benefits

- Slim and compact.** 32mm deep, so it goes into an event bag without dominating it.
- 4W from a 1.5 inch driver.** Enough for a desk, a kitchen or a hotel room.
- Three neutral colours.** Black, Grey and Green print cleanly with most corporate marks.
- Nothing to learn.** Pair and play. No modes, no card slots, no screen.

Customisation

- Black, Grey or Green housing
- Silk-screen or pad print on the face
- Colour box, hang card or bulk export packing
- Supplied as freshlemon or fully OEM branded

Web page: szfreshlemon.com/products/bluetooth-speaker-d9.html



M59 Stereo Bluetooth Speaker With Built-In Power Bank

Bluetooth Speakers · Two 1.5 inch drivers at 3W each, 3000mAh, 6 to 7 hours of play

M59 is the speaker that doubles as a power bank. The 3000mAh lithium polymer cell drives two 1.5 inch drivers at 3W each and also charges a phone, which is a genuinely useful combination on a long day out.

It is a 176 x 69 x 24mm bar with a bass diaphragm, hands-free calling and both Bluetooth and aux input, on a CSR V4.0 chipset. Play time is 6 to 7 hours.

Specifications

Specification	Value
Model	M59
Brand	Fresh Lemon or OEM
Bluetooth Chipset	CSR V4.0
Driver Size	1.5 inch × 2
Output Power	3W × 2
Battery	3000mAh lithium polymer cell, with power bank
Input	5V / 1A
Dimensions	176 × 69 × 24mm
Colours	Gold, Silver, Army green, Dark blue, Brown
Branding	Fresh Lemon or OEM

Key benefits

Speaker and power bank in one. One device to carry, and the phone that feeds the speaker stays charged.

True stereo. Two 1.5 inch drivers at 3W each rather than a single mono driver.

6 to 7 hours of play time. A full day at the beach or on site, not an afternoon.

Hands-free calling. Takes calls without the user reaching for the phone.

Customisation

- Gold, silver, army green, dark blue or brown finish
- Print, badge or engraved branding
- Gift box or customised retail packaging
- Supplied as Freshlemon or fully OEM branded

Web page: szfreshlemon.com/products/bluetooth-speaker-m59.html

L9 Stereo Desktop Bluetooth Speaker With FM Radio And Clock

Bluetooth Speakers · Two 1.75 inch drivers at 4W each, LED screen, alarm clock

L9 is the desktop stereo unit: two 1.75 inch drivers at 4W each in a 185 x 80.3 x 55mm bar, with a high-brightness LED screen, an alarm clock and FM radio.

It runs on a Jianrong V3.0 + EDR chipset from a 2000mAh cell charged at 5V/1A, which makes it a mains-free desk or bedside speaker rather than a pocket one.

Specifications

Specification	Value
Model	L9
Brand	Fresh Lemon or OEM
Bluetooth Chipset	Jianrong V3.0 + EDR
Driver Size	1.75 inch × 2
Output Power	4W × 2
Battery	2000mAh
Input	5V / 1A
Dimensions	185 × 80.3 × 55mm
Branding	Fresh Lemon or OEM

Key benefits

8W of stereo output. Two 1.75 inch drivers at 4W each, the most powerful stereo pair in this catalogue.

Clock and alarm on a bright LED screen. Readable across a desk or a bedroom.

FM radio. Works with no phone connected, which keeps the unit useful all day.

2000mAh cell. Runs away from a socket, unlike most desk clock radios.

Customisation

- Housing colour and finish quoted per order
- Badge, print or engraved branding
- Gift box or customised retail packaging
- Own-brand manual and documentation

Web page: szfreshlemon.com/products/bluetooth-speaker-l9.html