

GUANGZHOU ILAN TECHNOLOGY CO., LTD.

Auto Mirror Folding

Intelligent Door Mirror Folding Module for Corolla Levin and Camry

An intelligent automatic folding module for car door side mirrors, supplied for the Toyota Corolla, Levin and Camry. The mirrors fold in automatically when the car is switched off, and open again when the unlock button is pressed while the car is still off. The module runs on a DC 12V supply and draws under 8 mA at rest, so it can stay connected without concern on a vehicle that sits for several days. Working temperature range is minus 20 to 80 degrees Celsius.



Specification

Vehicle application	Toyota Corolla, Levin, Camry
Static working power	DC 12V
Static working current	Less than 8 mA
Working temperature	-20 to 80 degrees Celsius
ACC and locking signal	Effective voltage above 9V
Output power per window	Less than 12 A
Function 1	Mirror folds automatically when the car is switched off
Function 2	Mirror opens when the unlock button is pressed with the car off

Key Benefits

- Folds and unfolds without any action from the driver
- Static current under 8 mA so the vehicle can stand for days
- Rated from minus 20 to 80 degrees Celsius
- Supplied with the vehicle specific harness

Applications

- Toyota Corolla
- Toyota Levin
- Toyota Camry
- Dense urban parking

Installation Sequence

- 1. Confirm the vehicle** Confirm the model is a Corolla, Levin or Camry and that the door mirrors are the powered folding type.
- 2. Access the door harness** Remove the driver door card and locate the mirror motor connector and the central locking signal line.
- 3. Fit the module harness** Connect the supplied harness inline with the mirror motor connector and pick up ACC and the locking signal, both above 9V.
- 4. Mount the module** Secure the module inside the door card or the kick panel, away from moisture and the window mechanism.
- 5. Test folding** Switch the ignition off and confirm both mirrors fold in without hesitation or noise.
- 6. Test unfolding** With the car still off, press unlock and confirm both mirrors open fully to their driving position.

Certification

Production is carried out strictly in accordance with the ISO9001 standard. The product range holds IP68, CE, FCC, RoHS and E-mark certificates. Certificates apply to specific models and test reports; ask for the certificate covering the exact model you are ordering.

How to Reach Us

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