



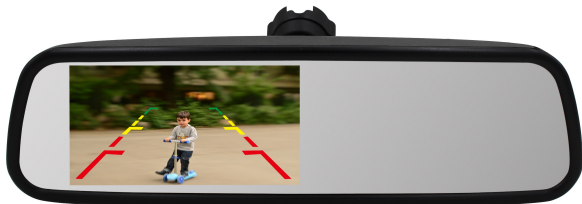
# TE-RM45 User Manual

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TECH SUPPORT  
800-253-8324

## 1. Mirror



## 2. OE Brackets



**TE-M01**  
Genuine bracket for  
Toyota series, Honda,  
Hyundai, GM, Ford



**TE-M02**  
Genuine bracket for  
Honda



**TE-M03**  
Genuine bracket for  
Most VW, Audi, Subaru,  
Peugeot, Nissan



**TE-M06**  
Over bracket for  
Universal



**TE-M07**  
Genuine bracket for  
Hyundai, Kia



**TE-M08**  
Genuine bracket for  
Ford Ranger, Dodge



**TE-M09**  
Genuine bracket for  
Fiat



**TE-M11**  
Genuine bracket for  
Renault, Mercedes



**TE-M12**  
Genuine bracket for  
Toyota Corolla

## 3. Specification

Screen size	4.5 inch
Display screen	Frameless TFT LCD panel
Brightness	Ultra high brightness 1700cdm
Display resolution	480(H)xRGBx272(V)
Display mode	16:9 / 4:3
Power consumption	4W
Working voltage	DC10-15V
Video input	AV1, AV2 (reverse camera)
Signal system	PAL / AUTO / NTSC

## 4. Operation

- (1) The screen only works when it has video signal going into it. When AV1 input receives signal, the screen turns on to AV1. When the signal is removed, the screen turns off.
- (2) When AV2 receives video signal, the screen powers on and switches to AV 2, regardless of whether there is signal going into AV1. When signal is removed from AV2, either the screen will switch to AV1 if there is signal present there or switch off there is no signal.
- (3) The screen can adjust its brightness according to the ambient light condition. When ambient light is strong, the screen will be brighter. Similarly, the screen will decrease its brightness to protect your eyesight and so it isn't too bright while driving when the ambient light is low.

## 5. General Instruction

This rear view mirror monitor is designed for car rear view purpose, which can work with a reversing camera (NTSC or PAL) to show the real-time image behind your car. When the reverse gear is engaged, the rear view system automatically starts to work, and when the monitor is powered off, the mirror functions just like a normal rear view mirror as the monitor is hidden and almost invisible.

## IMPORTANT

If you are having difficulties with the installation of this product, please call our Tech Support line at 1-800-253-TECH. Before doing so, look over the instructions a second time, and make sure the installation was performed exactly as the instructions are stated. Please have the vehicle apart and ready to perform troubleshooting steps before calling.



### KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry.

Log onto [www.installerinstitute.com](http://www.installerinstitute.com) or call 800-354-6782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians

### Attention

When connecting with power cable, please make sure not to mistake the positive and negative pole, otherwise the fuse will blow immediately for security protection. If it happens, please replace the blown fuse with a new one with same specification, after connecting properly to the right pole. Don't randomly increase the current rating of the fuse, and NEVER use metal wire as a substitute.