



FLIR EV KIT-2

EV Charger Test Kit with EV45-T2, DM286 and Test Leads

www.flir.com/EV-KIT-2



Key Features

- Checks Protective Earth (PE) connections and electrical wiring integrity
- Tests residual current device (RCD)
- Indicates the maximum current output of EV chargers
- Designed for Type 2 and compatible with Type 1 connectors
- Includes FLIR digital multimeter with IGM® for troubleshooting and diagnosing electrical issues

Main Applications

- Providing safe and reliable EV charging stations
- Installing and maintaining public and private EV chargers
- Diagnosing and troubleshooting EVSEs



SPECIFICATIONS

| | FLIR EV KIT-2 |
|------------------|---|
| What's included? | EV45-T2 (www.flir.com/EV45-T2) DM286 Multimeter (www.flir.com/DM286) TA04 Battery for DM286 Converter for Type 1 Carrying Pouch Test Leads USB Type A to Type C Cable |

Specifications subject to change. For the most up-to-date specifications, please visit flir.com.

For technical or sales support, please visit:
www.flir.com/about/general-inquiries

This product is subject to United States export regulations and may require US authorization prior to export, reexport, or transfer to non-US persons or parties. Diversion contrary to US law is prohibited.

For assistance with confirming the Jurisdiction & Classification of Teledyne FLIR, LLC products, please contact exportquestions@flir.com. ©2025 Teledyne FLIR, LLC. All rights reserved.

Revised 02/27/25
FLIR_EV_KIT-2_Datasheet_en-GB-A4 RH24-0864-INS