

PD 60 Mobile Terminal with eLOGG APP

Product Number EP1502003



Product Description

With the **RFID-capable PD 60 terminal and the pre-installed eLOGG app** (developed by ESD-PROTECT), you can register, photograph and document inventory and furniture in the EPA, assign measured values and archive data (using RFID / NFC transponders)

Functions:

- **Recording of object data** such as: Designation, object type, article number, serial number (individual adjustments are possible)
- Input of **up to 4 measuring points per object** possible (each measuring point contains 2 measuring methods: point-point and point-earth, i.e. $4 \times 2 = 8$ measured values per object)
- The surface resistances are **checked for their permissible limit values** during input
- **Photos** of the objects can be taken on site with an integrated **8 megapixel camera** and assigned to the objects
- **Data** can be stored in the eLOGGER and on an external RFID chip (NFC)
- Paperless management and **archiving** of measurement data
- **Excel import/export**

Note: The surface resistance values must first be measured with a resistance meter and then entered manually in the PD 60.

We recommend the Tera-Resist 8000 ohmmeter for this purpose.

Scope of delivery:

PD 60 RFID mobile terminal (EP1502001) Handheld computer with 5" touchscreen, Android OS incl. pre-installed eLOGG APP software solution (EP1502002).

Mode	Limit value
Self-defined	You define the permissible limit value range yourself (lower limit value and upper limit value) Rgp/Rpp for the object
Work surfaces, shelves and transport trolleys	Predefined according to DIN 61340-5-1: Rgp > 10kV 1G
Floor surfaces	Predefined according to DIN 61340-5-1: Rgp > 50kV 1G
Chairs & seating	Predefined according to DIN 61340-5-1: Rgp > 10kV 1G
No verification	Inspection switched off

- Up to 8 measurements (4 parts x point to point and point to ground) can be recorded per object
- Record new objects / edit / delete
- Quick and easy object assignment through image capture
- Import / export function to Excel or other databases via .CSV exchange format

The ultra-robust and compact RFID handheld PD 60 with integrated RFID reader is the ideal companion for rough terrain. The combination of handy design, powerful technology and extensive features make the RFID handheld computer PD 60 indispensable for mobile work. Thanks to the Android OS and multi-touch 5-inch TFT display, the PD 60 is also intuitive and easy to use. With a fully integrated HF (NFC) reader and writer, it can be used as a mobile RFID terminal at any time without any problems. A Li-Ion polymer battery provides power for the whole day.

A powerful Quad A53 1.3GHz quad-core processor handles all tasks quickly and with ease. Sending and receiving data wirelessly is just as easy as with your smartphone. Integrated Wi-Fi, Bluetooth, EDGE, GPRS and GPS enable voice and data transmission in perfect quality. Optional 1D/2D barcode scanners, fingerprint and PSAM security as well as an 8 megapixel camera with LED flash round off the range.

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