

Electric field meter EFM8120

Product Number EP0201026



Product Description

Small, handy electric field meter with measured value display via 21-digit LED line with smooth transition. This results in a maximum reading accuracy of approx. 5%. The measuring instrument is housed in a very sturdy aluminum case. It is powered by a built-in NiMH rechargeable battery with permanent charge monitoring. An analog output $\pm 1V$ is used to record the measured values. The simple operation and maintenance of the EFM are the particular strengths of the measuring device.

With the optionally available Pico software, the hand electrode and the MK 11 S2 measuring head, the EFM 820 can be used to carry out a walk-through test in accordance with DIN EN 61340-4-5

Measuring range: $\pm 20kV/m$

$\pm 200kV/m$

$\pm 2MV/m$

Dimensions 100mm x 80mm x 38mm (L x W x H)

Weight 370g

Analog output $\pm 1V / Ri > 1k\Omega$ (proportional to the measured field strength)

Scope of delivery:

- Ready case with conductive foam insert
- Built-in 7.2V NiMH battery
- Charger 230V~ / 50Hz
- Earthing cable with tapping terminal
- Test lead for connection to the recorder output
- Operating instructions
- Calibration certificate