

# HV



Safe and sure – ISOTEST®

## ISOTEST HV

High-Voltage Voltmeter



### Benefits at a glance

- Accurate measurement of high-voltages
- Testing of portable ISOTEST® holiday detectors and stationary ISOTEST act holiday detector systems according to general rules and standards
- Easy handling / easy to operate
- PTB traceable calibration

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### Application

The compact and robust measuring device allows a precise measuring of the impulse test voltages of ISOTEST® holiday detectors.

Apart from portable ISOTEST® holiday detectors stationary ISOTEST act testing systems can also be checked according to general rules and standards.

The result can be read easily on the large display with an accuracy of 0.1 kV.

The battery-powered device comes with a PTB-traceable calibration that is recognised by all accredited certification bodies.



Transport box within the scope of supply



### Service – Calibration

The high-voltage voltmeter ISOTEST HV has a traceable calibration and comes with a works certificate.

A clearly visible test seal makes it easier to keep to the recommended inspection dates.



More up to date information at  
[www.isotest.de](http://www.isotest.de)

### Technical data

Testing range:	5 - 35 kV impulse voltage measurement*
Resolution:	0.1 kV
Power source:	4 mignon standard batteries (AA / LR6)
Current:	approx. 50 mA
Ambient temperature:	0 ... 40°C
Weight:	1.7 kg
Dimensions (W x H x D):	200 x 70 x 191 mm

\*Condition of the pulses:

Predominantly unipolar pulses, post-pulse oscillation up to 5 ms is permissible.

### Scope of supply

- High-voltage voltmeter ISOTEST HV
- Measuring accessories (measuring adapter, grounding cable set)
- Transport box
- Battery set (4 x AA / LR6 mignon standard batteries)

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