

# Handheld Electrostatic Meter

## IZH10 Series



### How to Order



IZH 10 -   

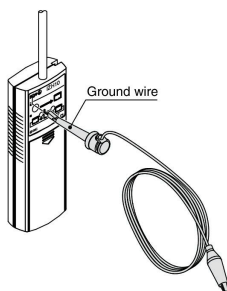
#### Option

Nil	None
H	High-voltage measuring handle

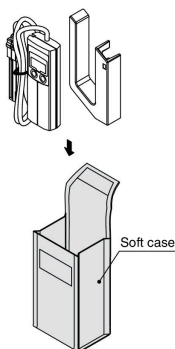
### Accessories and Option/Part Number for Individual Parts

\* The ground wire and soft case are attached to the IZH series.

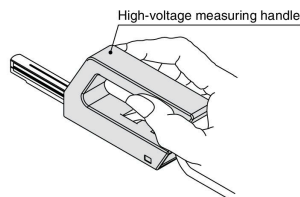
#### Ground wire (1.5 m)/Accessories IZH-A-01



#### Soft case/Accessories IZH-B-01



#### High-voltage measuring handle/Option IZH-C-01



Note) Be sure to use a high-voltage measuring handle in situations such as during high-voltage measurement when there is a possibility of personnel coming in contact with electricity.

### Specifications

Model		IZH10
Rated charge amount range		±20.0 kV
Minimum display unit		0.1 kV (±1.0 kV to ±20.0 kV), 0.01 kV (0 to ±0.99 kV)
Measurement distance		50 mm (between sensor part and measured target)
Power supply <small>Note 1)</small>		1.5 VDC 2A alkali dry cell battery, 2 pcs (continuous use for 15 hours or more, see <small>Note 2)</small> )
Display accuracy		±5% F.S. ±1 digit
Environment	Enclosure	IP40
	Operating temperature range	Operating: 0 to 40°C, Stored: -10 to 60°C (with no freezing or condensation)
	Operating humidity range	Operating/Stored: 35 to 85% R.H. (with no condensation)
	Vibration resistance	10 to 150 Hz at whichever is smaller of 1.5 mm amplitude or 98 m/s <sup>2</sup> acceleration, in X, Y, Z directions for 2 hs. each (De-energized)
Impact resistance		100 m/s <sup>2</sup> in X, Y, Z directions 3 times each (De-energized)
Material		Display part: PC/ABS Sensor part: ABS
Weight		85 g (excluding dry cell batteries)
Standards		CE marking
Accessories		Ground wire, Soft case

Note 1) 2A alkali dry cell batteries are not included, and must be acquired separately.

Note 2) When new alkali dry cell batteries are used at ordinary temperature.