

## Fan Type Ionizer Series IZF10



- Ionic balance  $\pm 13$  V
- Compact design and lightweight
- Two types available:
  - fast deionizing type: 1.5 seconds deionizing time
  - low noise type: 29 dB(A)
- Alarm functions: high-voltage error, electrode needle contamination detector

Part number	Nozzle type	Air flow
IZF10-P	Rapid deionizing type	0.66 m <sup>3</sup> /min
IZF10-LP	Low noise type	0.46 m <sup>3</sup> /min

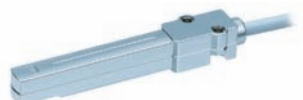
\* Power supply cable (3 m) included.

\* AC adapter and e-con connector not included. Please order them separately.

### Option / Accessories

Part number	Description
IZF10-CP	Power supply cable (3 m)
IZF10-CPZ	Power supply cable (10 m)
IZF10-CG2EU	Power supply cable with AC adapter
IZF10-B1	Bracket
IZF10-A1	Cartridge case

## Electrostatic Sensor Series IZD10



- Potential measurement:  $\pm 20$  kV (detected at a 50 mm distance),  $\pm 0.4$  kV (detected at a 25 mm distance)
- Analogue output: the measured electrostatic potential is converted into a 1 to 5 V output that can be used with the electrostatic monitor IZE11
- Small and easy to mount

Part number	Potential measurement	Output voltage
IZD10-110	$\pm 0.4$ kV	1 to 5 v
IZD10-510	$\pm 20$ kV	

## Electrostatic Monitor Series IZE11



- Electrostatic sensor (IZD10) monitor
- Output: 2 switch output + analogue output (1 to 5 V, 4 to 20 mA)
- Supports two types of sensors:  $\pm 0.4$  kV and  $\pm 20$  kV
- Two colour display (red and green)
- Minimum unit setting: 0.001 kV (at  $\pm 0.4$  kV), 0.1 kV (at  $\pm 20$  kV)
- Display accuracy:  $\pm 0.5\%$
- Connection by connector:
  - connector for power supply / output
  - e-con connector: connector to sensor

Part number	Input / output
IZE112-LC	2 x PNP open collector + analogue output 1-5 V
IZE113-LC	2 x PNP open collector + analogue output 4-20 mA

\* Provided with both connector cable for power supply/output and connector for sensor connection.

### Option / Accessories

Part number	Description
ZS-28-A	Connector cable for power supply/output (2 m)
ZS-28-B	Bracket
ZS-28-C	Connector for sensor connection
ZS-27-C	Panel mount adapter
ZS-27-D	Panel mount adapter + front protective cover

## Handheld Electrostatic Meter Series IZH10



- Portable sensor that detects the electrostatic potential of an object and outputs a digital readout
- Compact and lightweight
- Rated charge amount range:  $\pm 20.0$  kV
- Functions:
  - peak & bottom display function
  - zero clear function
  - battery indicator
  - backlight display

Part number	Option
IZH10	None
IZH10-H	High-voltage measuring handle

### Option / Accessories

Part number	Description
IZH-A-01	Ground wire (1.5m)
IZH-B-01	Soft case
IZH-C-01	High-voltage measuring handle

\* IZH-B-01 and IZH-A-01 already attached to the IZH series.