

## Product Informations

Our Product Lineup

### Static Electricity Measuring Instrument



Static Electricity  
Measuring Instrument

Handy Type Charged Plate Monitor  
**STATIRON DP**

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**Feature of the product**

### Handy CPM: Statiron DP

- As handy type of CPM function, can check the ion balance and decay time of ionizers. Impressed 1000V onto the plate and measure the decay time up to 100V.
- Because it is compact size, it is best for the check the ionizer at the working area.
- SSD original Rotary head Even if the ionizer installed in the device is not detached, it is possible to check with original rotary head.
- Simple and Easy Operation.
- Easy to see with big LCD display.

\*: The measurement value is not necessarily corresponding to the numerical value of the IEC standard



Angle of the rotary sensor head 180 degree (hold each 45 degree)



Ionizer Checking



AC adapter (optional)  
(Model: ODP-ADP)



Soft storage case (standard accessory)

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## STATIRON DP

<b>Model</b>	DP
<b>Signal detection method</b>	Oscillating chopper *1
<b>Plate Size</b>	70x32 mm (IEC standard 150x150 mm)
<b>Plate Capacity</b>	12pF $\pm$ 1pF
<b>Measuring Accuracy</b>	$\pm$ 10%rdg $\pm$ 2 digit
<b>Measuring Voltage Range</b>	0~ $\pm$ 1999 V
<b>Measuring Time range</b>	0.0 to 99.9 sec
<b>Angle of Rotary head</b>	180 degree (hold each 45 degree)
<b>Battery Check</b>	Indicate in LCD indicator
<b>Power Supply</b>	Two 1.5V DC AA-type alkaline battery or AC adapter
<b>Weight</b>	240 g
<b>Main Unit Dimensions</b>	70x174x31 mm (WxHxD)
<b>Accessories</b>	1.5V DC AA-type battery (2 pcs), Soft case, Grounding cable
<b>Operation Environment</b>	0~40°C *2
<b>Optional Part</b>	AC Adapter(ODP-DA) for AC100 to 240V

\*1: The oscillation chopper is very susceptible to shock such as being dropped. Take care not to subject it to strong shock when using it.

\*2: Under high humidity environment as over 85% humidity, it will cause the problem to charge the high voltage onto the plate