Electrostatic Imaging System

HSK-V5000B series

- - Bar type, non-contact electrostatic imaging system

Available to auto-measure charging widely : film or panel

- Monitor static in real time
 - Measure charge distribution for all products
 - Monitor static on production lines and workers
- · Any customization is available

HANWA Hanwa Electronic Ind. Co., Ltd.

Pioneer [Electrostatic Discharge Test System]



Continuous measurement at wide area

You can see where static occurs in real time.

HSK-V5000B contains various variations.

This device can correspond to any customs.

(Customization items)

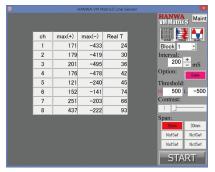
Type name	The number of sensors	Sensor pitch (mm)	Measurement range (mm)	Interval	Measurement accuracy	Save
V5008B25P	8	25	200		Max 8kV,±10% Measurement distance 50mm Max 5kV,±10% Measurement distance 30mm	csv
V5004B100P	4	100	400			
V5008B50P	8	50	400	100ms~2550ms		
V5016B25P	16	25	400			
V5008B100P	8	100	800			
V5016B50P	16	50	800			
V5032B25P	32	25	800			
V5008B150P	8	150	1200			
V5012B100P	12	100	1200			
V5024B50P	24	50	1200			
V5048B25P	48	25	1200			

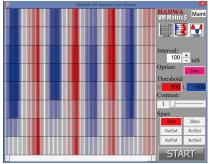


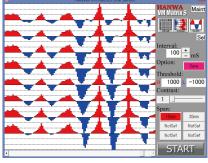
Three modes to monitor Static electricity in real time

PC interface is included.

(Positive shows Red / Negative shows Blue / Gradation shows the amount of charge)







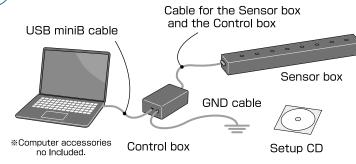
Value Mode

Visual Mode

Graph Mode



Overview



Basic unit

- ① Sensors
- ② Control box
- ③ Cable for the Sensor box and the Control box
- **4** USB miniB cable
- **5** GND cable
- 6 Setup CD
- ⑦ Case for HSK-V5000B

If you have any questions, please contact us.



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