

TECHNICAL DATASHEET

PRESENTATION

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| Reference | 30 055 |
| Designation | IONICHECK |
| high voltage generator | 200 000 Volts |
| Device type | autonome transportable et rechargeable |
| Security | the release of the high voltage is carried out by activating simultaneously two pushbuttons positioned on both sides of the lower box. |

FUNCTIONING

Functioning: (see using guide)

- Position the ESE air terminal IONIFLASH MACH® between the stops.
- Position the switch on the desired mode (ON/OFF).
- Begin with the high voltage test.

High Voltage test (HV):

- In the mode HV, the IONIFLASH MACH® is submitted to an impulse discharge of 200 000 Volts for controlling its early streamer emission device.

- An electrical spark appears between the electrode of the high voltage test bench and the tip of the IONIFLASH MACH®, which **guarantees the well-functioning.**

IONICHECK

Check the well-functioning of the early streamer emission internal device of the air terminal under high voltage (200 000 V).



TECHNICAL CHARACTERISTICS

| | |
|--------------|-----------------------|
| Material | Hard plastic suitcase |
| Dimensions | 32 x 23 x 15 cm |
| Voltage | 200 000 V |
| Test | HV test |
| Power supply | 9V Battery |