

ION CHECK

Function tester for testing ionisation systems



Key Facts

- ✓ **Non-contact testing:** Easy testing, simply by bringing the sensor surface closer to the emitter tips
- ✓ **Polarity indicator:** Accurate display of positive and negative polarity
- ✓ **Versatile:** For discharge systems, cleaning systems and KIST + ESCHERICH power supplies
- ✓ **Efficient error diagnosis:** Facilitates quick troubleshooting for optimised operations

Product Description

The ION CHECK is a practical function tester that has been specially developed for a quick check of ionisation systems. The device facilitates contactless testing of positive and negative polarity by simply moving the sensor surface close to the emitter tips. The measuring probe can also be used to check KIST + ESCHERICH "POWER UNIT" power adaptors. The ION CHECK, with its precise display of results and integrated battery status indicator, is an efficient and reliable solution for monitoring discharge systems. This helps to quickly identify potential failures and ensures the shortest possible downtimes.

- Quick and easy function testing of ionisation systems
- Contactless testing, simply by approaching the emitter tips
- Displays the positive and negative polarity of the ionisation
- Testing of KIST + ESCHERICH "POWER UNIT" power adaptors with measuring probe
- Measuring effective ranges
- Battery status indicator
- Not suitable for ionisation systems of the PRECISION series

Technical Data

	IC-H-FT	IC-H-FTS
Version	Standard	Set
Dimensions	97 mm x 47 mm x 24 mm	178 mm × 170 mm × 43 mm (carrying case)
Current consumption	9 mA	-
Power supply	2× Micro AAA batteries	-
Ambient temperature (min. – max.)	5 °C – 45 °C	5 °C – 45 °C
Weight at minimum working width	0.06 kg	0.3 kg