

Hand and foot monitor with flow type counter tubes or sealed xenon counter tubes for alpha/beta or gamma monitoring

FHT 65 LL/LLX

Hand and foot monitor

- Superior performance
- Rational, cost-effective design without loss of measuring quality
- Ease of installation by virtue of small foot print and flexible positioning of the FHT 6020 display unit
- Comfortable and easy configuration of the FHT 65 LL/LLX using the FHT65LL Windows™ configuration program
- The FHT 65 LL allows simultaneous alpha/beta measurement
- Identical hand and foot counter tubes
- Clear user information in different languages



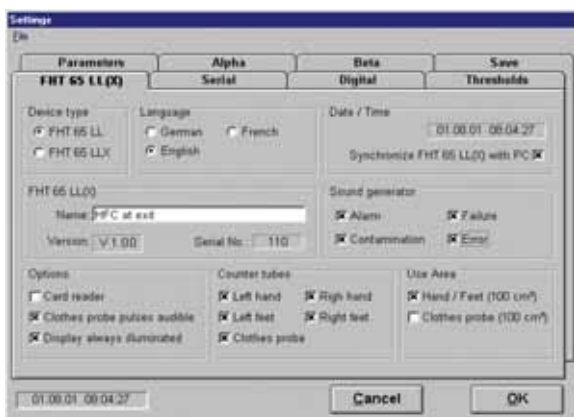
The FHT65 LL/LLX hand and foot monitors measure and record surface contamination on the hands, wrists and feet of personnel in the medical, radiochemistry and nuclear industries.

FHT 65 LL: Flow-type counter tubes for Ar/CH₄, Ar/CO₂ or C_{H4} for alpha/beta monitoring.

FHT 65 LLX: Sealed xenon counter tubes for gamma monitoring.

By virtue of its compact size and light weight, the FHT 65 hand and foot monitors are readily transportable and can be moved through any standard doorway. The monitors are also durable, with the counters having a large surface area and protection by built-in stainless steel grills.

The monitors are configured with a PC, via the FHT 6020 display units interface, using a supplied configuration program, illustrated below.



Measurement parameters



The "FHT65" tab

Technical Specifications

| | |
|------------------------|---|
| Size (in operation): | Approx. 1400 H x 380 W x 750 D mm (55" H x 15" W x 29.5" D) |
| Weight: | 35 kg (77.2 lbs) approx. |
| Ambient temperature: | +5 °C to +50 °C (41 °F to 122 °F) |
| Relative air humidity: | 10 % to 90 %, non-condensing |
| Protection system: | IP30 |
| Voltage: | 85 to 285 VAC, 47 to 63 Hz |
| Power requirements: | < 10 W |
| Display ranges: | 0.01 to 1000 s ⁻¹ 0.01 to 1000 Bq/cm ² |

For more technical information and details please ask for technical specification ZT-020.

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