

# NHJ2

The NHJ2 survey meter uses a silicon semiconductor detector to detect alpha and beta rays. The compact, lightweight NHJ2 is highly efficient. The NHJ2 has numerous functions, including self-diagnosis, communication and memory functions.

### (FEATURES)

- The NHJ2 is economical to operate because periodical replacement of the detector is unnecessary.
- Highly accurate measurements of from 0 to 99990 min<sup>-1</sup> are possible.
- The easy-to-read color organic EL display has a bright and wide viewing angle.
- The NHJ2 can memorize up to a total of 1200 measurement values and times.
- The NHJ2 has a self-diagnosis function.
- Data can be transferred to PCs through a USB interface.



 For measuring surface contamination by alpha rays and beta rays -

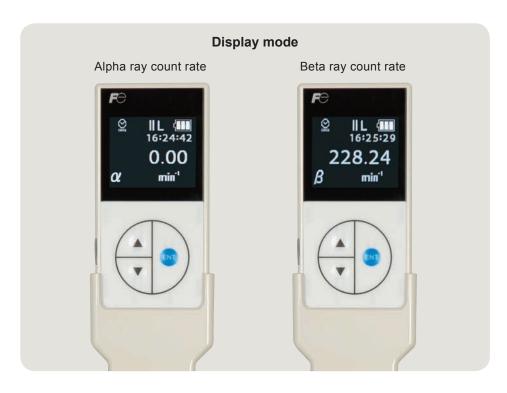






Radiation detected	: alpha rays, beta rays
Detector	: Silicon semiconductor
Indication	: 0 to 99990 min <sup>-1</sup>
	0 to 9999000 counts
Instrument efficiency	: alpha rays <sup>241</sup> Am 20%
	beta rays <sup>36</sup> Cl 25%
Time constant	: 1, 3, 10sec, automatic
Historical data storage	: 1200 points
Data output	: USB interface
Battery life	: Displays continuously 5 hours or more
	Displays intermittently 6 hours or more
	(displays 1 min, during 5 min.)
Power supply	: AA Alkaline batteries(LR6) × 6 cells
	AA Ni-H rechargeable batteries × 6 cells (Optional)
	100 to 240 V AC with AC adaptor (Optional)
Operating temperature	: -5 to +45°C / 23 to 113°F
Operating Humidity	: ≤ 90 %RH (non-condensing)
Size	: 120(W) × 56(H) × 293(D) mm
	$4.7(W) \times 2.2(H) \times 11.5(D)$ in.
Mass	: 0.75kg / 1.65lb. approx. (without batteries)
Compliance code	: IEC60325 (2002), JIS Z4329 (2004)





#### **A**CAUTION

\*Read the instruction manual provided before using this product, to make sure you operate it safely.

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