FRD800
Fast Precision Radon Monitor

**DESCRIPTIONS**
FRD800 is a fast & precision radon monitor. It’s sensitivity is 1.5cpm/pCi/l by 800cc pulsed ion chamber & FTLAB’s high stable special circuit technology.

Minimum measurement time is just **20min** after measurement start. Also the accuracy is < ±6% at 10pCi/l. Also wide 3.2inch TFT LCD & simple operating process gives user's convenience. Economic cost of FRD800 gives the best price performance among the conventional radon monitors.

**SPECIFICATION of FRD800**
- Type : pulsed ion chamber 400cc x 2ch
- Data interval : 10min, 1h (10min update)
- Sensitivity : 1.5cpm/pCi/l at 10pCi/l (90cp/h/pCi/l)
- Operating range : 10~40°C, RH < 90%
- Range : 0.05 ~ 99.99 pCi/l
- Precision : <±5% at 10pCi/l
- Accuracy : <±6% at 10pCi/l (min. error <±0.35pCi/l)
- Internal sensor : temp., humidity, vibration, pressure
- Air supply : forced air fan
- Power : DC 5V, 1A (5V DC adapter)
- Size : W260 x D285 x H100(mm)
- Data communication : Bluetooth LE, USB to PC
- Data log : 10 slots / 1month (1data/h)
- Display : 3.2 inch TFT-LCD
- weight : 3.2kg
- Air flow : 5L/minute

**Applications**
- indoor real time radon monitoring
- inspection of radon concentration

**Ordering information**
- contact point : sales@ftlab.kr
- All products are made in KOREA

[Visit Website](http://www.radonftlab.com)  [sales@ftlab.kr]