
44.5mm
25mm
44.5mm
FNIRSI
00:16:50
000.20
uSv/h
Real-time Cumulative Value
000.05 mSv/h
001.00
uSv/h
Current Alarm Value
010.00
mSv/h
Cumulative Alarm Value
OK
FNIRSI
Nuclear Radiation Detector
型号/Model:GC-02
850mAh
5V/1A

Size	106.5x44.5x25mm
Detection Radiation Type	Ionizing radiation（γ -rays, X-rays, etc.)
Detector	Energy compensation GM tube (Geiger counter tube)
Dose Current Rate	0.00-10000μSv/h(10mSv/h)
Cumulative Dose Equivalent	0.00μSv-500.0mSv
Energy Range	48keV-15Mev≤±30%(for137Cs-)
Language	Chinese, English, Russian, German, Japanese, Portuguese, Spanish, Korean
Sensitivity	80CPM/uSv(for Co-60)
Dosage Unit	μSv/h、μGy/h、mR/h、CPS、CPM
Battery Capacity	850mAh
Alarm Method	Light, Sound

Measurable
β，Y radial

Geiger Miller
counter tube

Timed
monitoring

Audible and
visual alarm

Sleep
function

Alarm
value setting

Direct charging
of lithium batteries

data record

Automatic
shutdown

The FNIRSI GC-02 is a nuclear radiation detector newly launched by FNIRSI, featuring exquisite exterior design, compact size, and strong portability.
Using high-precision Geiger Miller counters to accurately detect ionizing radiation（γ The intensity of radiation, X-rays, etc.）.
Equipped with a 1.5-inch IPS high-definition LCD screen, the interface is clean and tidy, and the data is clear at a glance. You can view real-time values, average values, maximum values, and cumulative values.
It can also set alarm values, customize sleep and shutdown times, and support switching between 8 languages. Added timed monitoring mode and history view, capable of recording 10 sets of data, save without losing. Built in 850mA rechargeable lithium battery, with battery endurance of up to 6 hours.
FNIRSI GC-02 is the ideal tool for detecting nuclear radiation anytime, anywhere, making you feel at ease, accurate, and convenient.

PARA METERS

GC-02

MODEL NUMBER: