

GAMMA TRACER SPIDER



Quick deployment unit for radiation monitoring

- Maximum protection of the first responders
- Operational after few minutes installation
- Emergency proof communication and built-in GPS
- Rechargeable battery, up to 4 years autonomy

GAMMATRACER SPIDER

Emergency probe for gamma monitoring

GammaTRACER Spider is an innovative gamma monitoring solution for emergency applications.

Based on GammaTRACER's **field proven technology**, already in operation in more than 100 countries, it provides **reliable measurements**.

The GammaTRACER Spider can be installed anywhere in only a few seconds thanks its self-deployable system and feet design, **reducing the first responders' exposure** in emergency situation.

The probe includes a **satellite modem** providing reliable measurements without any telecommunication networks. Its **intuitive software** is available with the WebVIEW interface to be used on laptop, smartphone or tablet.



Quick deployment probe



Technical features

DETECTION PRINCIPLE

2 GM Tubes, energy compensated
H*(10)

DIMENSIONS

110 mm x 650 mm

WEIGHT

Manual stand-up : 2,2 kg
Self stand-up : 3,6 kg

ENERGY RANGE

From 45 keV to 2 MeV

MEASUREMENT RANGE

From 20 nSv/h to 10 Sv/h

MEASUREMENT CYCLE

From 1 min to 2 hours

BUILT-IN SENSORS

GPS, temperature, movement

DATA TRANSMISSION

Satellite, Radio (ShortLINK/SkyLINK)

AUTONOMY

Up to 4 years without data transmission

With the expertise of **SAPHYMO**

Environmental monitoring range

Discover other products of Bertin Instruments



Beta and Gamma air monitoring

Monitoring system dedicated to crisis management



From one probe to turnkey solutions: your data is secured and saved in a SQL central server, as well as easily integrated in your local IT system.