



GammaPole GX-1

Telescopic Gamma Survey Rate Meter

The GammaPole GX-1 is a telescopic gamma and X-ray survey meter for taking dose rate readings where operators need extra reach, greater distance from the source, or access into hard-to-reach areas.

Designed for teams who need a lighter, longer-running telescopic survey meter for stand-off dose rate readings in the field.

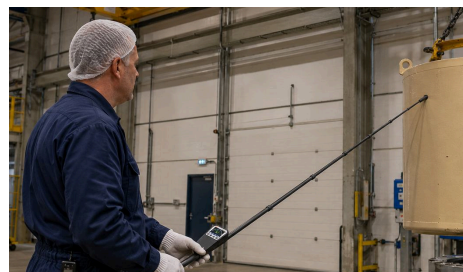
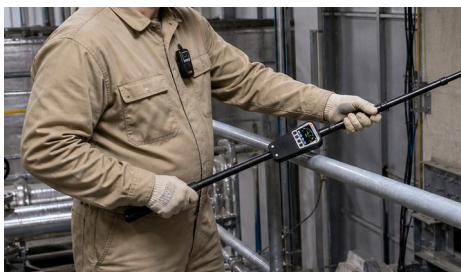
VALUE PROPOSITION

✓ CORE CAPABILITIES

- Rugged pole and detector housing support field repairability and help protect key components from damage.
- Carbon fibre pole and <3.5 lbs (<1.6 kg) total weight support easier handling during field surveys.
- The large, multi-color display with digital, analogue, and hybrid meter modes supports clear, easy-to-read survey readings, including in dim lighting.
- The use of standardized Charthouse Device Manager (CDM) Calibration SW for the GammaPole GX-1 minimizes additional procedural and training requirements

★ KEY BENEFITS

- **Lightweight Design:** Carbon Fiber Pole; <3.5 lbs (<1.6 kg) total weight; GX-1S Short reach model, nominal 7' (2.1 m), and GX-1L Long reach model, nominal 12' (3.7 m)
- **Dual GM Design:** seamless detector cross-over
- **Wide Range Detection:** 0.1 mR/h – 1000 R/h (1 μ Sv/h – 10 Sv/h) gamma measurement
- **Bright Meter Display:** Digital, Analog, or Hybrid Meter
- **Long Battery Life:** Up to 100 hrs. of continuous use
- **Slotted Knuckle Design:** Prevents detector cable/connector twisting and damage
- **FME Optimized Detector:** Pole Fitting with 'Twist & Click' Connect/Disconnect Design



PRODUCT SPECIFICATIONS

POWER REQUIREMENTS GX-1 MODEL	Probe Detectors	ZP1201 / ZP1301 GM tubes
	Detection Range	0.1 mR/h – 1000 R/h (1 μ Sv/h – 10 Sv/h)
	Gamma Energy Range	80 keV – 1.25 MeV
ELECTRICAL	Power Source	AA Battery x4
	Battery Life 1.5 Volt AA-type Alkaline Cells	Up to 100 hours continuous operation
MECHANICAL	Material Type	ABS UL94-V0
	GX-1S Length Excluding 8.5" Detector Head	Collapsed: 28" (711 mm) Extended: 87" (2,210 mm)
	GX-1L Length Excluding 8.5" Detector Head	Collapsed: 33" (838 mm) Extended: 142" (3,610 mm)
	Weight	<3.5 lbs (<1.6 kg)
DISPLAY	Type	4DLCD-35480320-IPS Color LED
ENVIRONMENT	Relative humidity	Up to 95% at 35°C (95°F)



CONTACT

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