

## M-1 Tripod

- A convenient solution for In-situ assay measurements with ORTEC portable HPGe spectrometers and detectors.
- Easily assembled and appropriate for a variety of terrain.
- · Ideal for un-collimated wide-area soil and spill measurements using ISOTOPIC assay software.
- · Weight: 20 lbs.
- Height range to detector mount plate: 110 cm (3.6 ft) to 180 cm (5.9 ft)

The M-1 tripod is designed to support ORTEC MG4 Gamma Gage style PopTop detectors or Detective and trans-SPEC family products for use with in-situ measurements. The novel design simplifies installing and removing the detector or spectrometer, and is easily transportable around a measurement site. The tripod leg design virtually eliminates slippage and can be used on flat and sloping surfaces.

The M-1-T1 tripod supports an ORTEC PopTop detector in an MG Gamma Gage cryostat/dewar. It has an easy "twist and lock" collar attachment.

The M-1-T2 tripod is designed to support ORTEC Detective and trans-SPEC family products and is available in three models: "Micro-series" Detective and trans-SPEC instruments, "classic and 100 series" Detective and trans-SPEC instruments, and Detective-X.



M-1-T1 Tripod with MG4 Gamma Gage Detector.



M-1-T2 Tripod with Micro-Detective mounted in M-1-T2-BRKT-MICRO-VERT bracket.





## **ORTEC**®



M-1-T2 Tripod with Detective-X mounted in M-1-T2-BRKT-X-VERT bracket.

## **Ordering Information**

Model	Description
M-1-T1	Variable length tripod and mounting hardware for MG Gamma Gage detector
M-1-T2	Variable length tripod for Detective and trans-SPEC models
M-1-T2-100-VERT	Variable length tripod and mounting hardware for Detective and trans-SPEC 100T models
M-1-T2-MICRO-VERT	Variable length tripod and mounting hardware for Micro-Detective and Micro-trans-SPEC models
M-1-T2-X-VERT	Variable length tripod and mounting hardware for Detective-X
M-1-T2-BRKT-100-VERT	Vertical mounting bracket for Detective and trans-SPEC 100 models on M-1-T2 tripod
M-1-T2-BRKT-MICRO-VERT	Vertical mounting bracket for Micro-Detective and Micro-trans-SPEC models on M-1-T2 tripod
M-1-T2-BRKT-X-VERT	Vertical mounting bracket for Detective-X on M-1-T2 tripod

Specifications subject to change 012021



