

# seco



# INVEST IN THE BEST

## Introducing the Tri-Max<sup>®</sup> Wood Tripod

Tri-Max high precision, heavy-duty, instrument tripod in hardwood – 90553-WD Dual Clamp



### FEATURES & BENEFITS

- ▶ In side by side tests with leading competitors the Trimax Wood shows decreased drift over time, increased stability, and increased vibration isolation
- ▶ The hardwood of this tripod is coated in high quality paint and has plastic coated outer legs with sealed ends. This seals the wood completely, thus eliminating the deformation that often occurs over time with most wooden tripods
- ▶ The foot on this tripod is designed specifically for surveyors who have asked for wide, angled tabs to allow even muddy boots to have a secure grip when setting up
- ▶ Tested to ASTM G154 weather standard to for long life in harsh conditions
- ▶ Brass bushings ensure stability and long life
- ▶ Solid one piece 5/8-11 instrument fastener, Aluminum, yellow chromate plating
- ▶ Solid one piece 303 Stainless Steel instrument fastener bridge
- ▶ Quality cast aluminum housings, powder painted black

[surveying.com](http://surveying.com)





## The Full Tri-Max<sup>®</sup> Tripod Line

The Tri-Max<sup>®</sup> is the only surveying-grade tripod with certified accuracy – highly recommended for all servo-driven and robotic total stations, 3-D laser scanners or construction lasers.



### FEATURES & BENEFITS

- ▶ The revolutionary design of this tripod series means this tripod will meet ISO standard (12858-2-H) right out of the box, and after years of field use
- ▶ The shape and size of the foot are designed to allow for a solid placement on any terrain
- ▶ Features a 6.5 inch diameter round head with large center hole to facilitate an easy set-up over a point
- ▶ 90553-WD is sealed hardwood; other models are fiberglass
- ▶ The large 'footbed' is there to facilitate solid planting for stability
- ▶ Features positive locking systems
- ▶ A retaining system—which prevents leg kick out and accidental falls on slick surfaces—is stored on the inside of the leg and can be left in place when the tripod is not in use
- ▶ The foot is equipped with a replaceable point and a retention loop for use with a safety strap
- ▶ Tri-Max tripods can handle equipment up to 65 lb (30 kg)
- ▶ Collapsed: 44.5 in (113 cm) except 90553-WD which is 45" (1.14 m)
- ▶ All Tri-Max models extend to 71 in (1.8 m)

PART NO.	LOCK TYPE	LEGS	WEIGHS	HEAD	HARDWARE
90550	Quick Clamp	Fiberglass	17.00 lb (7.70 kg)	Flat 6.5 in	Black
90551	Screw Clamp	Fiberglass	17.00 lb (7.70 kg)	Flat 6.5 in	Black
90553	Dual Clamp	Fiberglass	17.00 lb (7.70 kg)	Flat 6.5 in	Black
90553-WD	Dual Clamp	Sealed Hardwood	19.65 lb (8.90 kg)	Flat 6.5 in	Black