

SUUNTO TANDEM 360PC/360RG CLINOMETER/COMPASS

SUUNTO TANDEM IS A LIQUID-FILLED PRECISION COMPASS AND CLINOMETER IN ONE COMPACT ALLOY HOUSING



The Suunto Tandem hand-held precision instrument is used all over the world by antenna installation technicians, surveyors, engineers, miners, architects and many others to measure bearings quickly, reliably and easily.

PRODUCT HIGHLIGHTS

- Scales for inclination in degrees and %
- Accurate measurement of directions
- Optical reading of card for higher accuracy
- Threads for tripod mount for stable operation

KEY FEATURES

Compass:

- Accuracy 1/3°
- Graduation interval 0.5°
- Scale: Azimuth 360°, Reversed 360°
- Adjustable diopter
- Sapphire bearing
- Liquid filled capsule for stable operation
- Anodized light-alloy housing
- Nylon pouch with belt-loop
- Lanyard 2-year warranty
- Made in Finland

Clinometer:

- Accuracy 1/4°
- Graduation interval 0.5°
- Scale: slope $\pm 90^\circ$, slope %
- Adjustable diopter
- Dual sapphire bearing
- Liquid filled capsule for stable operation

TECHNICAL SPECIFICATIONS

GENERAL

Lens material:	Acrylic
Declination correction	no
Weight	177 g
Battery type	no battery required
Tripod mount	√
Conversion table	cosine 0-45° cotangent 0-45°
Carrying pouch	
Attachment	lanyard

COMPASS

Direction scale	degrees
Needle	card
Globally balanced	√
Liquid filled and jewel bearing	√
Adjustable optics	√
Compass accuracy	1/3°
Compass resolution	1/2°

PHYSICAL SPECIFICATIONS

Operating temperature	-30° C to +60° C / -22° F to +140° F
Storage temperature	-30° C to +60° C / -22° F to +140° F

OUTDOOR FUNCTIONS

GPS TRACKING & NAVIGATION

Sighting	optics
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CLINOMETER

Clinometer	√
Adjustable optics	√
Jewel bearing	√
Liquid filled	√
Clinometer scales	0 ± 90°, 0 ± 150%
Inclination accuracy	1/4°
Inclination resolution	1° and 1%