



# Trimble C5 & C5 HP

## MECHANICAL TOTAL STATION



### KEY FEATURES

- ▶ Choose the EDM that works for you
  - Trimble C5 model with powerful, fast EDM excels at long range measuring. This EDM also enables Autofocus for precise and fast focus increasing efficiencies and eliminating downtime in the field
  - Trimble C5 High Precision (HP) model specializes in reflectorless edge measurements using a small EDM beam
- ▶ Trimble® Access™ software onboard to facilitate your everyday work, including topographic surveys, staking, and control
- ▶ Fully integrated with Trimble Business Center Office Software to manage, process, and create customer deliverables with confidence and quality
- ▶ Dual color touchscreen displays
- ▶ Trimble L2P security location technology
- ▶ Compact, lightweight and rugged

Learn more: [geospatial.trimble.com](http://geospatial.trimble.com)

		C5	C5 HP
Autofocus		✓	—
EDM	Range to Prism <sup>1</sup>	5,000 m	3,000 m
	Range to Reflectorless <sup>1</sup>	800 m	500 m
	Accuracy to Prism <sup>1,7</sup>	± (2 + 2ppm x D) mm	± (1 + 1.5ppm x D) mm
	Accuracy to Reflectorless <sup>4</sup>	± (3 + 2ppm x D) mm	± (2 + 2ppm x D) mm
	Measuring Interval <sup>5</sup> in Standard Mode to Prism	1.0 s	1.6 s
	EDM Type	Pulse	Phase Shift
	Beam divergence at 30 m	60 mm	26 mm
Operating Time Measuring Angle and Distance Every 30 s		12 h	18 h
Plummet Type		Optical or Laser	Optical

