



	Leica Nova TM 60	Topcon MS05AXII	Trimble
Angle Measurement	0.5" (0.15 mgon)	0.5" (0.15 mgon)	0.5" (0.15 mgon)
Distance Measurement	With Prism: 3,500 m No Prism: 1,000 m	With Prism: 3,500 m No Prism: 100 m	With Prism: 2,500 m No Prism: 600 m
Accuracy	With Prism: 0.6 mm + 1 ppm No-Prism surface: 2 mm + 2 ppm	With Prism: 0.8 mm + 1 ppm No Prism: 1 mm + 1ppm Reflective sheet: 0.5 mm + 1 ppm	With Prism: 1 mm+2 ppm No Prism: 2 mm+2 ppm
Environmental	IP65 -20°C to +50°C	IP65 -20°C to +50°C	IP65 -20°C to +50°C