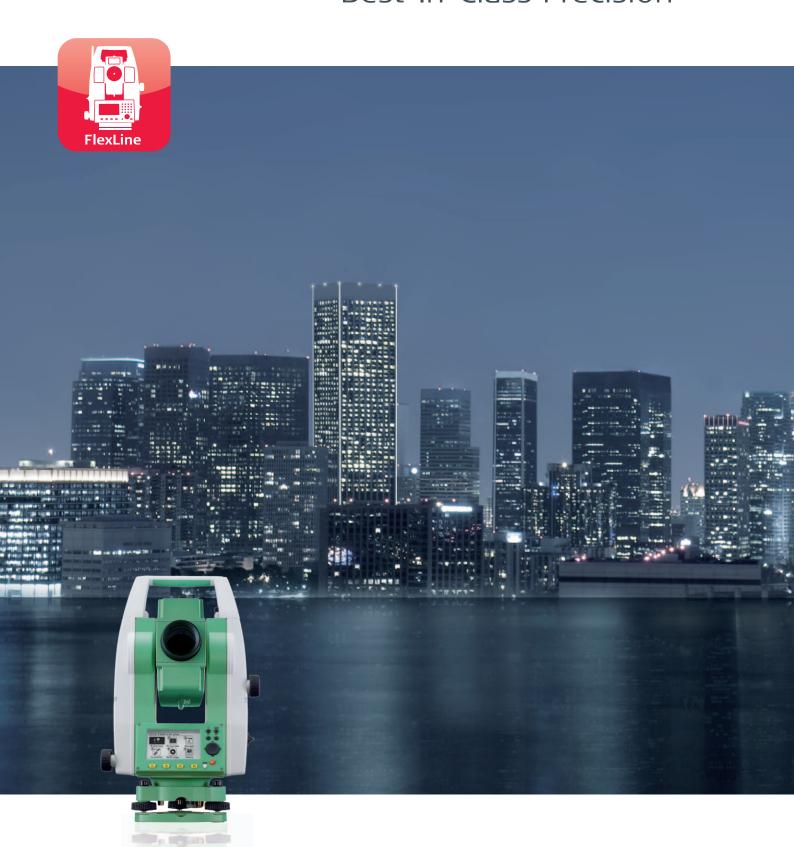
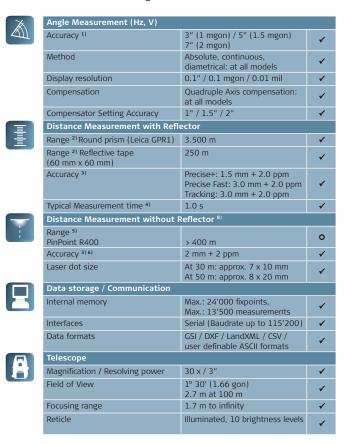
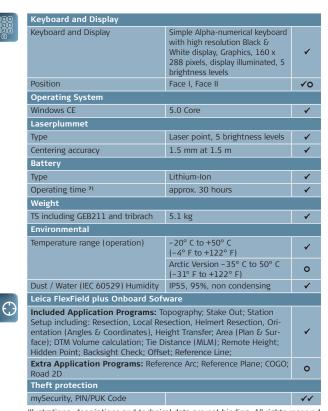
Leica FlexLine TS02

Best-In-Class Precision



Leica FlexLine Proven Specifications, Reliable Instruments





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Model Comparison: Configurations & Options of Manual Total Stations

	TS02	TS06plus	TS09plus	Viva TS11
1" angular accuracy	-	0	0	0
Enhanced measurement accuracy to prism	1.5 mm + 2 ppm	1.5 mm + 2 ppm	1.5 mm + 2 ppm	1.0 mm + 1.5 ppm
Reflectorless measurement range	400 m option	500 m included/1000 m option	500 m included/1000 m option	500 m included/1000 m option
Display with graphics and display illumination	Black & White high resolution	Black & White high resolution	Q-VGA Color & Touch	Full-VGA Color & Touch
Full alpha-numerical keyboard with function keys	-	✓	✓	✓
Second Keyboard	0	0	0	0
Keyboard illumination	-	-	4	✓
Electronic Guide Light	-	0	✓	✓
USB Type A and mini B	-	✓	4	✓
Bluetooth® Wireless	-	4	4	✓
SD Card	-	-	-	✓
Imaging capability	-	-	-	0
Smart Station capability	-	-	-	0
Onboard software (package content)	FlexField plus (standard)	FlexField plus (advanced)	FlexField plus (full)	SmartWorx Viva (pro)

Legend:

- 1) Standard deviation ISO-17123-3
- 2) Overcast, no haze, visibility about 40 km; no heat shimmer.
- 3) Standard deviation ISO-17123-4
- 4) Prism Precise Fast mode
- 5) Under optimal conditions on Kodak Grev Card (90% reflective), Maximum range varies with atmospheric conditions, target reflectivity and surface structure.
- 6) Range > 500m 4mm+2ppm
- 7) Single Measurement every 30 second by 25° C. Battery time may be shorter if battery is not new. Internal battery GEB222.
- 8) Reflectorless measurement time may vary according to measuring objects, observation situations and environmental conditions
- ✓ Included
- Option
- Not available





Total Quality Management our commitment to total

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customer satisfaction.

(PinPoint R400): Laser class 3R in accordance with IEC 60825-1 resp. FN 60825-1

Distance meter:

Distance meter: (Prism Mode) Laser class 1 in accordance with IEC 60825-1 resp. EN 60825-1

Laser plummet: Laser class 2 in accordance with IEC 60825-1 resp. EN 60825-1

Cover picture: Los Angeles skyline

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