

TOPCON INSTRUMENT EDM SPECIFICATIONS

Model	Manufacture Standard Deviation constant	Manufacture Standard Deviation PPM	Unit Length	Frequency	Carrier Wave Length	Wave Length	Manufacture Reference Refractive Index	Pulse Distance Meter(Yes or No)
GTS-230	1 σ 0.6mm	\pm 1.0ppm	5m	30MHz	None	820nm	0.14	No
GPT-3000	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes
GPT-3100	1 σ 0.6mm	\pm 1.0ppm	0.06m(60cm)	250MHz	None	810nm	0.14	MultiPulse
GTS-700	1 σ 0.6mm	\pm 1.0ppm	5m	30MHz	None	820nm	0.14	No
GPT-7000	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes
GPT-7000i	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes
GTS-750	1 σ 0.6mm	\pm 1.0ppm	5m	30MHz	None	820nm	0.14	No
GPT-7500	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes
GTS-900	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes
GPT-9000T	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes
IS	1 σ 0.6mm	\pm 1.0ppm	10m	15MHz	None	810nm	0.14	Yes