

# GPT-3500 Specifications

## General

Display	2 screen, dot matrix graphic LCD display
Keyboard	Keyboard Alpha-Numeric key
Tilt Sensor	Dual axis
Height	176mm (6.93 in.)
Weight	4.9KG (10.8lb)

## Angle Measurement

Accuracy*	2" (0.6mgon)
**	5" (1.5mgon)
Minimum Reading	5"/1", 1/5 mgon

*\*GPT-3502LN/LNW*

*\*\*GPT-3505LN/LNW*

## Communications

Bluetooth*	Bluetooth Class 2
Laser Class	Class 1 (for distance measurement) Class 2 (Laser Pointer on)
Type	RS-232

*\*GPT3503LNW/3505LNW type*

## Certifications and Standards

Dust/Water Protection	IP66
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## Physical and Environmental

Battery	BT- G1W DC7.2V / 2,300 mAh (Ni-MH)
Operating Temperature	-20 to 50 degrees C (-4 to 122 degree F)

## Telescope

Magnification	30x
Field of View	1°30
Resolving Power	3 "

## Tilt Angle Compensation

Compensation	±3'
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## Power and Electrical

Operation Time	9 hours including distance measurement , 40 Angle measurement only
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