



STISA OPTICS
CUSTOMER FIRST PHILOSOPHY

Handheld laser rangefinder telescope

PRODUCT SPEC SHEET

Package Dimensions:141x81x53mm

Package Weight:1350g



| PRODUCT | Distance | SKU# | BEST PRICE | SECOND PRICE |
|--------------------------------------|----------|---------|------------|--------------|
| Handheld laser rangefinder telescope | 6km | K6000M | | |
| | 10km | K10000M | | |

IDEAL APPLICATION

Distance Measurement:Provides accurate distance measurements for long-range targets, suitable for hunting, shooting, and field exploration.

Angle Measurement:Equipped with angle measurement functionality, allowing users to calculate the incline relative to a target, especially useful in complex terrains.

Altimeter:Features altitude measurement capabilities for precise target height data, ideal for mountaineering and construction measurement scenarios where vertical height data is required.

Two-Point Distance Measurement:Supports distance measurement between two points, allowing users to accurately measure the distance between two targets, facilitating precise positioning.

Target Location with GPS:Integrated GPS functionality enables precise target location marking, supporting outdoor navigation, especially in challenging terrains.

Ballistic Calculation:Includes ballistic calculation, providing trajectory predictions based on

The STISA K6000M laser ranging telescope is developed based on the independently developed 1535nm erbium glass laser. It is a Class I eye-safe product with a variety of functions, including distance measurement, angle measurement, altimeter, two-point distance measurement, target positioning, ballistic calculation, Bluetooth connectivity, mobile app support, OLED projection display, GPS, and data transmission. It is primarily designed for one-handed use and can be mounted on a tripod for long-distance targets.

Additionally, it is compact and lightweight, easily fitting

SPECS

| | |
|-------------------------|--------------------------------------|
| Model: | K6000M/10000M |
| Magnification: | 7x |
| Field of view: | 6°/106mil |
| Pupil distance: | 20mm |
| Receive caliber: | Φ32mm |
| Diopter: | -5~+5D |
| Laser wavelength: | 1535nm |
| Range (building): | ≥ 20~6000m |
| Frequency: | 1Hz (3Hz in continuous ranging mode) |
| Accurate: | ≥98% |
| Divergence angle: | 0.6mrad |
| Angular range: Azimuth: | 0~360°(±1°);Pitch angle: ±90° (±1°) |
| Operating temperature: | -40~+55 °C |
| Storage temperature: | -50~+65 °C |
| Positioning type: | GPS/BeiDou/GLONASS |
| Location accuracy: | ≥50m |