

KONG-X

SERIES HANDHELD LASER RANGEFINDER

The KONG-X series rangefinders are developed specifically for tactical scenarios, overcoming the drawbacks of cumbersome operation and inaccurate measurement of conventional devices. Integrated functions include remote observation, rangefinding, angle measurement, height measurement, target positioning, and ballistic calculation, with Bluetooth and APP operation supported.

KEY FEATURES



PRECISE TARGET RANGEFINDING CAPABILITY

It utilizes a 1535 nm laser, with a maximum measurement range of up to 10 km and a full-range accuracy of ± 1 m.



ROBUST AND MULTIPLE SYSTEM FUNCTIONS

It supports single/continuous rangefinding, multi-target rangefinding, distance measurement between two points, elevation/angle measurement, ballistic calculation, FOS correction, positioning, and other measurements and displays.



MULTIPLE CONNECTIVITY OPTIONS

It supports connection to mobile phones and Kestrel anemometers, enabling ballistic calculations to be performed both on the device itself and via a mobile phone APP.



POCKET-SIZED PORTABLE DESIGN

It is compact and lightweight, weighing only 430 g.

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TECHNICAL DATA

Model	K-X03K	K-X06K	K-X10K
Optical Channel			
Magnification	7×		
Objective diameter	32mm		
FOV	6°		
Reticle	Etched Mil Reticle (Adjustable Brightness)		
Laser Rangefinder			
Laser Type	1535nm/Class1/Eye-safe		
Range Capability	20~3500m	20~6000m	20~10000m
Accuracy	±1m		
Divergence	0.3mrad		
Range freq	3Hz		
Detection	≥98%		
Digital Magnetic Compass			
Azimuth Accuracy(RMS)	±1°		
Inclination Accuracy(RMS)	±1°		
Internal GPS Receiver			
Positioning Mode	BD+GPS+GLONASS+Galileo		
Horizontal Accuracy (CEP)	5m		
Elevation Accuracy (PE)	10m		
Advanced Functions			
Measurement	First & Last Target, Distance Gating,Mutil-target		
Ballistic Calculation	√		
Fall Of Shot	√		

Model	K-X03K	K-X06K	K-X10K
Others			
Screen	AMOLED		
Eyepiece			
Diopter	-5 ~ +5D		
Physical			
Dimensions (W × H × D)	141mmx81mmx53mm		
Weight	≤430g (including battery)		
Power Supply			
Battery Type	2 × CR123A /16340		
Battery life	>5000 Times		
Interfaces			
External Power Supply	5~12V DC		
Wired Data	Uart (TTL_3.3V) to USB		
Wireless	Bluetooth® 5.3		
Environmental			
Immersion	IP67		

