

PRODUCT SPEC SHEET

Package Dimensions: 10.5x5.5x5.5" Package Weight: 7 LBS

PRODUCT	MODEL	SKU#
CRONUS ATS THERMAL MONOCULAR	35ML-400	210134

TOP FEATURES

CUTTING-EDGE THERMAL SENSOR

The cutting-edge 12µm pixel thermal sensor offers a high-resolution thermal image and maximum detection range.

BUILT-IN LASER RANGEFINDER

Built-in laser rangefinder offers great assistance for determining the distance to your target under pitch dark environments.

WIFI Apple

Apple and Android Compatible app allows users to record audio, video, and download images directly to their personal device.

IDEAL APPLICATION



ALL FEATURES

CUTTING-EDGE THERMAL SENSOR		
BUILT-IN LASER RANGEFINDER		
HIGH-RESOLUTION OLED DISPLAY		
WIFI		
5 ILLUMINATION SETTINGS		
AUTO POWER-OFF		
5 COLOR PALETTE OPTIONS		
HOT SPOT TRACKING		
WATERPROOF		
FOG PROOF		
SHOCKPROOF		
LONG BATTERY LIFE		

SPECS

Thermal Sensor	400 x 300 @12μm
NETD	≤50mK @ 77°F/25°C
Display Resolution	640 x 400
Display	0.23" OLED
Lens System	35 mm F1.0
Field of View	7.5° x 5.6°
Base Magnification	2.6X
Combined Magnification	10.4X
Eye Relief	0.5"
Detection Range	3000 Yds
Recognition Range	1500 Yds
Ranging Distance	1100 Yds
Color Palettes	White Hot, Black Hot, Red Hot, Iron Red, Blue Hot
Video Record / Snapshot	640 x 480 via APP
Wi-Fi Connection	Yes
Hot Spot Tracking	Yes
Battery	One 18650 Battery & One Spare Battery
Battery Life	≥ 9 h @ 77°F/25°C
External Power	5V2A Adapter (USB Type-C)
Working Temperature	14°F to 122°F
Waterproof	IP66
Weight	14.8 oz

DETAILED DIMENSIONS

SHARP, TIGHT AND PRICED JUST RIGHT!

L1	L2	L3
5.9"	3.0"	3.0"

