



# Model



SCT35 V2

Resolution, pixels	384×288
Pixel Size, μm	12
NETD, mK	≤40
Frame Rate, Hz	50
Objective Lens, mm	35
Field of View	7.5×5.7
Optical magnification, ×	2.81×
Magnification, ×	1×/2×/4×
Wifi & Recorder	✓
Compass & Msensor	✓
Amount of built-in memory, GB	32
Display, pixels	1024×768 OLED
Battery	CR123 × 2
Max. Battery Life, h	4
Weight, g	<420
Detection Range, m (Target size:1.7m×0.5m, P(n)=99%)	1818



## Saim Series V2

### SCT35 V2

The cutting-edge design of the Saim SCT35 V2 thermal imaging scope makes it a totally outstanding performer. Adjustable image brightness and contrast function. Experienced users will have more options in tuning the image for different scenarios. Besides more powerful processing chip, it also integrates with excellent image processing algorithms, providing clearer and more delicate images.



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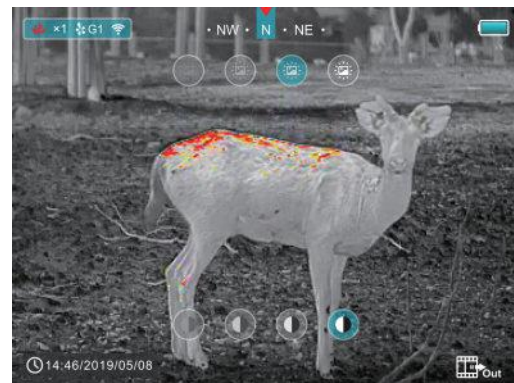
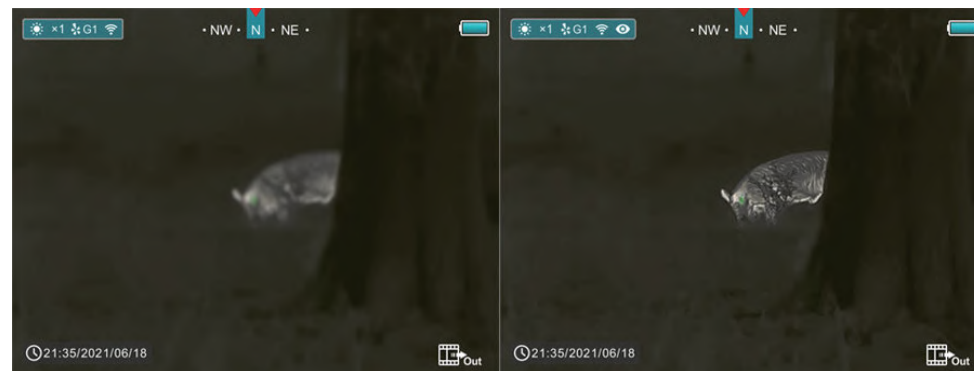


### Higher Image Quality

SCT35 V2 adopts the 12μm detector with 384×288 resolution, 35mm-focal-length objective lens, upgraded OLED display, and updated module algorithms, providing clearer images.

### Ultraclear Mode

Ultraclear mode is specially for harsh environment, that make Saim be more sensitive and get more details.



### New 1024×768 OLED

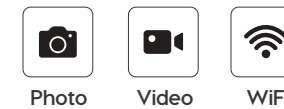
Upgrade OLED display. High contrast significantly improves the clarity, details, and layering of thermal images.

### Adjustable image brightness and contrast

Experienced users have more options in tuning the image for different scenarios. Users can adjust image brightness and contrast, providing better playability.

### Built-in Video Recorder and WIFI Connection

SCT35 V2 is built with memory of 32GB which can support to store video and pictures. The wifi hotspot of the product supports simultaneous connection of four devices.



### High Shock Resistance

The Saim Series features exceptionally high shock resistance up to 1000G.

### External Power Supply

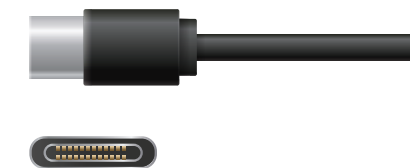
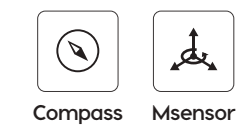
The working time can be significantly prolonged by connecting with high capacity external power supply units, i.e. portable power source via Type-C cable presented in the package.

### Easily Upgrade Function

Enhanced EMMC (Embedded Multi Media Card) upgrade function. Users can copy upgrade program into scope and upgrade it within the scope directly.

### Built-in Accelerometer and Digital Compass

Built-in accelerometer and digital compass improve accuracy by precisely identifying angle and inclination. The Saim Series can indicate the direction and degree of lateral tilting.



### Eight Different Reticles and Greater 2.81 Visual Magnification

To satisfy different hunting requirements of users, 8 different reticles are designed for users to choose from. The more advanced 12μm detector is adopted, which has a greater visual magnification and detection range.