

COLOR NIGHT VISION DEVICE



FCN-P6-PRO



FCN-P6-PRO



Product Overview[○]

FCN-P6-Pro is equipped with extremely low light full-color AI imaging engine, which can achieve high-definition fullcolor night vision imaging beyond starlight level. It is widely used in police, night vision live broadcast and other scenarios.

Product Highlight O



Starlight Imaging Up To 0.0001 lux



Reduce 90% Smear Of

Moving Objects At Nigh

Dynamic Glare Suppression

HDR





Super Long Endurance Supports quick battery

Support mobile APP

link to control the device



Supports external

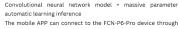
transmission devices

Technology Highlight[○]









Supports both mobile and PC applications

WIFI, wireless control, and effectively face emergencies and harsh environments; Through the RTSP streaming application, the PC side can simultaneously play the FCN-P6-Pro shooting picture, which can be transmitted to the command and monitoring center to provide help for remote enforcement command at night





Compatible with multiple lenses

The FCN-P6-Pro has a standard lens interface, and a wide range of lenses can be selected according to different work scenarios, ensuring that the equipment is highly adaptable in different work scenarios

Help users get more real and comprehensive environment and

Features Highlight^O



Image comparation[○]









Specifications^O

| Image Sensor | 1.69" Super starlight CMOS |
|-----------------------|---|
| Pixel size | 12µm x 12µm |
| Maximum Resolution | 2.3 MP, Full-color |
| Video Frame Rate | Adaptive frame rate or Manual selected |
| | 5fps/ 10fps/20fps/30fps MP4; H.264; |
| Video Recording | 1920x1080 pixel resolution |
| Photo capture | 01 photo/s; capture while video recording |
| Wide Dynamic | 120dB |
| Signal-to-noise Ratio | > 52dB |
| Minimum Illumination | Full-color: 0.0001Lux |
| ISO | 2,100,000 |
| Lens system | E - mount, Interchangeable |
| Digital zoom | 2X, 4X |
| HDR mode | Support |
| Image mode | Al Denoising; Detail Enhancing; |
| | Al Defoging; Al Stabilization |
| Area exposure | Support (by pick on the screen) |
| Exposure mode | Auto/Manual |
| View Screen | 5" LCD touch screen |
| Screen sharing | Support Wired and Wireless |
| Storage | microSD card upto 256GB |
| Power Supply | Integrated Li-ion 7.4V DC Rechargeable |
| | Battery or External Power |
| Recording time | ~5 hours (with full charged battery) |
| Interfaces | Video output: HDMI |
| THE CITALOGS | Charging: USB Type-C; microSD card slot; |
| | Tripod screw |
| Body material | Alluminium |
| Dimensions | Body: 176.5 x 100.5 x 98mm (LxDxH) |
| Weight | 850g (Body) |
| - | |



FCN-P6-PRO



Accessories^O



Standard accessories O

- Tripod
- MicroSD Card up to 256GB
- Lens mount adapter
- Rechargeable Battery
- Charger
- Transport Case

Option accessories O

- Smart Glasses
- Rechargeable battery backup

 • Cigarette charger
- IR lens fillter

Primes lens[○]



Focal length 50mm f/0.95 Max. Aperture Min. Aperture f/16

Telephoto lens^O



Focal length 70-200 mm Manual Focus type Zoom type Rotating f/2.8 Max. Aperture Min. Aperture f/22



Standard E-Mount interface



Focal length Focus type Zoom type Max. Aperture Min. Aperture

150-600 mm Manual Rotating f/5 f/22