

# True colors go all night

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## P6

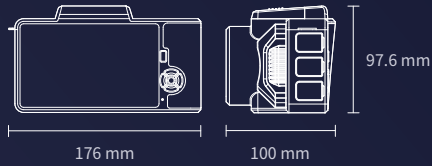
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AI Ultra Night  
Vision Camera

Exclusive Distributor:

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# P6

## AI Ultra Night Vision Camera

Powered by AI-ISP Algorithm, The Deepthink P6 is an ultra night vision camera enables police officers and detectives to see in true color down to 0.01millilux—nearly without any light.





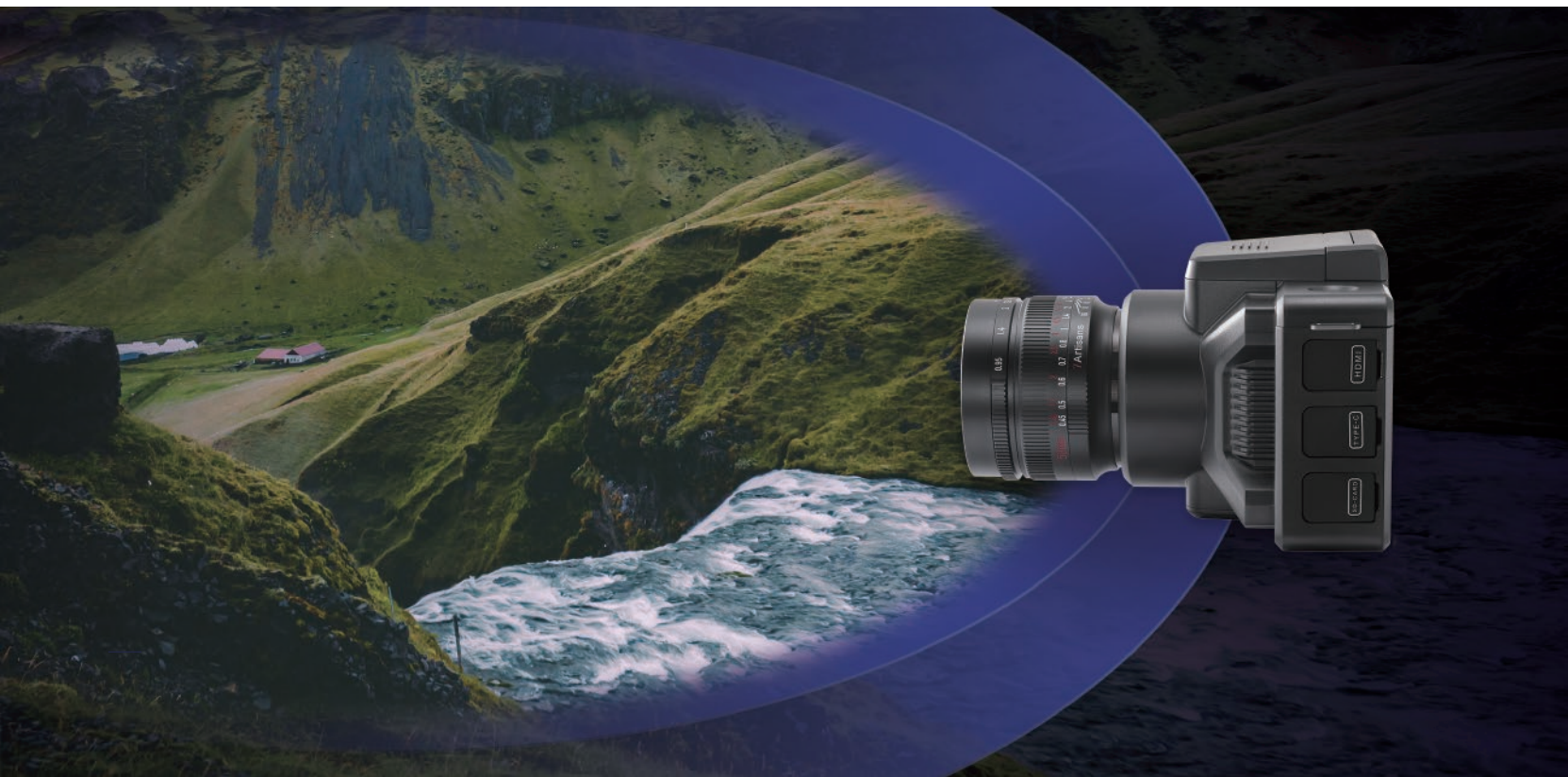
- 1 HDMI**  
Smart TV and other display devices
- 2 Type-C**  
Output up to 1920X1080P
- 3 SD-Card**  
256GB Maximum Storage



**Objective Lens Diameter**  
Flexible from 150 to 600 millimeters

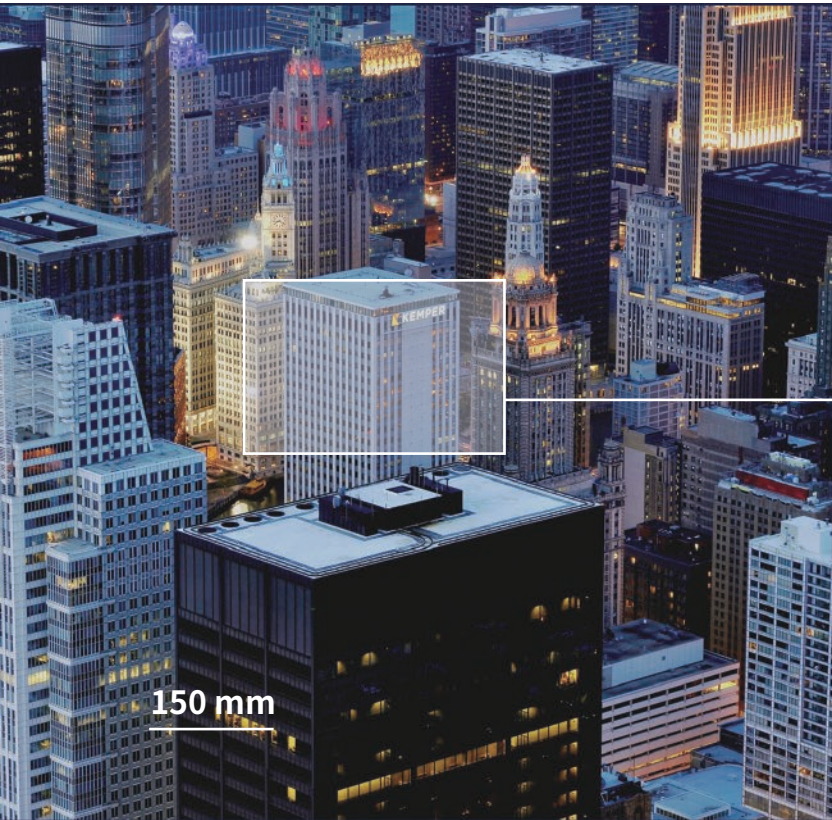
## Richly-defined color above 0.0001 Lux

Based on AI ISP imaging engine, paired with a starlight-grade CMOS and a high-magnification optical zoom lens, overcome the nighttime lighting problem, realizing full-color HD imaging in 0.0001Lux starlight environment, excellent field of view, and ultra-long nighttime visibility distance.



## Adjustable focus lens from 150 to 600mm

Highest environmental adaptability, with a standard lens interface, and optional 150-600mm lens, to meet the needs of all kinds of operating scenarios.



## With 5-inch touchscreen comes great inspection images

Equipped with a 5-inch screen, a larger screen to give users a better experience, even in the forest, desert and other extremely dark environments, they can still clearly see the screen image.

5 inch

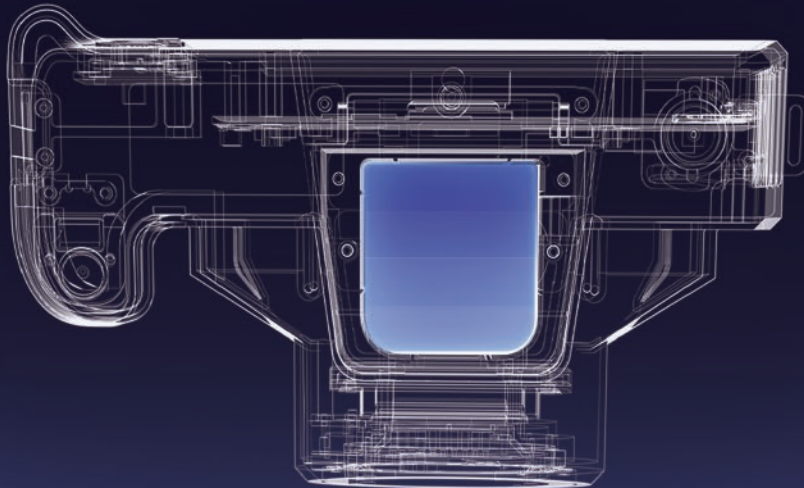
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Touchscreen



## 4450mAh battery and 5-hours lasting

4450mAh battery, up to 5 hours of use time, allowing users to get rid of power anxiety in any scenario, as well as have a better use of experience.



**5** hours

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**4450** mAh

## Picture/video capturing and real-time streaming protocol

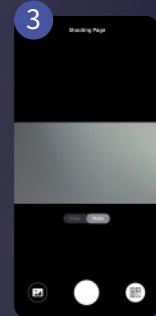
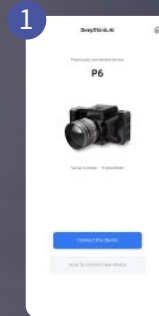
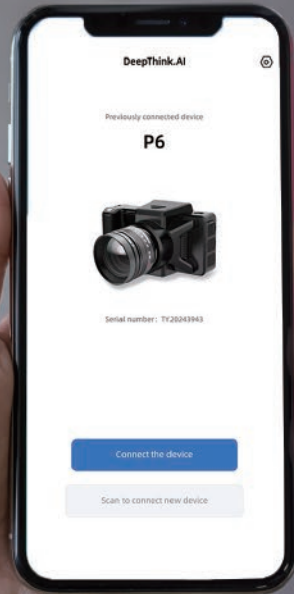
Can be linked to peripheral monitors through HDMI, wireless and other ways, larger screen real-time monitoring screen, better use experience. Under the same WiFi environment, use the VLC player to input the video streaming address: `rtsp://192.168.xx.xxx/live/rtsp.live.full`, instantly have a big screen experience.





## Easy-To-Use App connectivity

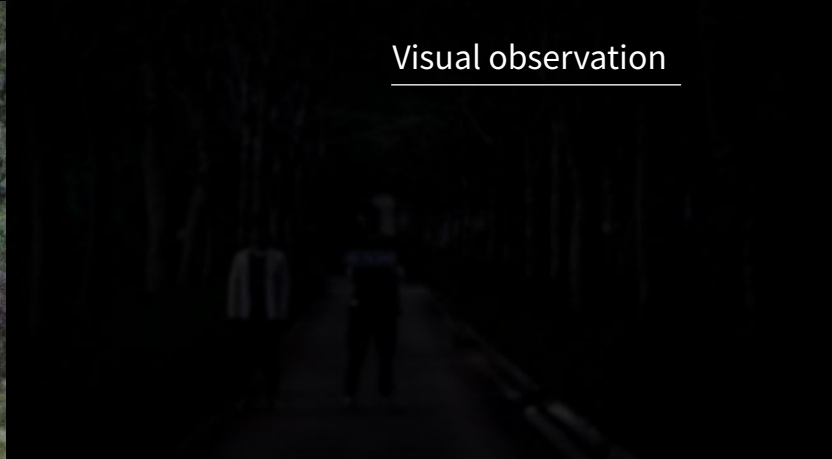
Cell phone to download the deep knowledge of the full-color night vision device APP, scanning code to connect the device can be realized after remote control, wireless connection to the device, real-time monitoring of the scene picture.





## P6

Every detail of the image can be clearly captured in super low light scenarios.



Visual observation



Portable full color night vision series  
**Full color night vision device P6**

### Basic Parameters

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<b>Image Sensor</b>	1.69 " Super Starlight Cmos
<b>Maximum Resolution</b>	2 Million, Full Color
<b>Frame Rate</b>	5 fps / 10 fps/ 20 fps / 30 fps
<b>Wide Dynamic Range</b>	120 db
<b>Signal-to-noise Ratio</b>	>52 db
<b>Minimum Illumination</b>	Full Color: 0.0001 lux
<b>Lens Mount</b>	E-mount
<b>Focus Mode</b>	Manual
<b>Area Exposure</b>	Support
<b>Exposure Mode</b>	Automatic / Manual

### Screen

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<b>Display</b>	5-inch Full-viewing Lcd
<b>Screen color</b>	16.7 Million Colors ( RGB 8-bit )

Portable full color night vision series  
**Full color night vision device P6**

### Video Encoding

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<b>Video Resolution</b>	1920 x 1080, 16:9
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### Interface

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<b>Video Interface</b>	HDMI ( mini )
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<b>Power Interface</b>	Type-C
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<b>Sd Card Interface</b>	Microsd Card Storage ( Maximum 256 G )
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### General Specifications

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<b>Battery</b>	4400 mAh
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<b>Battery Life</b>	6 Hours
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<b>Operating Temperature And Humidity</b>	-20°C~60°C, Humidity Less Than 90% ( No Condensation )
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<b>Protection level</b>	IP 32
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<b>Size</b>	176.5 mm × 100.5 mm × 98 mm ( Excluding Lens )
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<b>Weight</b>	About 915 G ( Excluding Lens )
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