![HiLook]

Hilook All-in-One Camera
with Active Colour Deterrence

The Hilook All-in-One cameras can provide real-time active deterrence to protect your property. The alarms can also be simply controlled with one tap on the easy-to-use mobile APP HilookVision.

Intelligent human & vehicle detection

With AI deep learning technology, Hilook All-in-One cameras can classify human and vehicle targets accurately to reduce false alarms.

Warning! This is restricted area, please keep away!

Active Deterrence

Blue & red strobe lights with two-way audio

Ward intruders off with the active blue & red strobe lights and audio alarms to prevent any loss before it happens.

24/7 colourful imaging

The All-in-One camera can capture colourful images with rich details even in dim light providing more useful information.

Conventional camera

All-in-One camera

Smart dual-light Supplement

Automatically switch IR to White light supplement when targets are detected.

SPECIFICATION

Camera	
Image Sensor	1/2.4" Progressive Scan CMOS
Min. Illumination	Color: 0.003 Lux @ (F1.6, AGC ON), 0 Lux with white light B/W: 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
P/N	P/N
Wide Dynamic Range	120 dB
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens	
Lens Type	Fixed focal lens, 2.8, 4mm optional
Iris Type	Fixed
Focal Length & FOV	2.8 mm, horizontal FOV 105.1°, vertical FOV 53.4°, diagonal FOV 128.6° 4 mm, horizontal FOV 83.9°, vertical FOV 44.5°, diagonal FOV 100.8°
Aperture	F1.6
Lens Mount	M12
Illuminator	
Supplement Light Type	White light & IR
IR Range	Up to 30 m
White light Range	Up to 30 m
Smart Supplement Light	Yes
Video	
Max. Resolution	3200 × 1800
Main Stream	50 Hz: 25 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720) 60 Hz: 30 fps (3200 × 1800, 2688 × 1520, 1920 × 1080, 1280 × 720)
Sub Stream	50 Hz: 25 fps (640 × 480, 640 × 360) 60 Hz: 30 fps (640 × 480, 640 × 360)
Video Bit Rate	32 Kbps to 16 Mbps
Interface	
Alarm	1 input, 1 output (max. 24 VDC/24 VAC, 500 mA)
Audio	1 input (line in), 1 output (line out)
Built-in Microphone	Yes
Built-in Speaker	Power: 1.2 W. Max. sound pressure level: 10 cm: 95 dB
On-board Storage	Built-in micro SD/SDHC/SDXC slot, up to 256 GB
Hardware Reset	Yes
Communication Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Event	
Basic Event	Motion detection (human and vehicle targets classification), video tampering alarm, exception
Smart Event	Line crossing detection(human and vehicle targets classification)

AVAILABLE MODEL • IPC-T269H-MU/SL (2.8 mm) • IPC-T269H-MU/SL (4 mm)