



# IPC NIGHT COLOR

LIGHT CAMERA SURVEILLANCE



**3MP** PIXEL **HD**  
IP Camera Series

## IP CAMERA 5000 SERIES

- |                    |                                       |                         |                       |                                   |                          |                       |
|--------------------|---------------------------------------|-------------------------|-----------------------|-----------------------------------|--------------------------|-----------------------|
| <b>3M</b><br>Pixel | <b>H.265X</b><br>H.264<br>Compression | <b>ONVIF</b><br>Support | <b>PoE</b><br>Support | <b>DAY &amp; Night</b><br>Support | <b>LED</b><br>Warm Light | <b>BLC</b><br>Support |
|--------------------|---------------------------------------|-------------------------|-----------------------|-----------------------------------|--------------------------|-----------------------|





# IPC NIGHT COLOR

## LIGHT CAMERA SURVEILLANCE

### Specification



### Feature

- 1/2.8" Black light CMOS sensor
- Pixels 3.0 Megapixel, H.265, H.265+
- Color:0.0001Lux @F1.2  
B/W: 0.0001 Lux @F1.2
- Focal Length Fixed lens 3.6mm.
- IR LED 4 x warm light
- IR Distance 20-30M.
- Day&Night Full color
- ONVIF Support
- Protection Level IP66
- Power DC12V / Ø 5.5\*2.1mm



IP CAMERA 5000 SERIRES

Model	HP-55B302PEL
Image Sensor	3.0M 1/2.8"SC3335 Black light CMOS sensor
Pixels	2304(H)x1296(V)
CPU	XM535AI
Min. Illumination	Color:0.0001Lux @F1.2 / B/W: 0.0001 Lux @F1.2
Shutter Speed	1/50(1/60)-1/10,000s
Video Encoding Format	H.265AI / H.265+ (Compatible with H.265 / H.264)
Video Coding Rate	32 Kbps~8Mbps
Audio Format	G.711A
Stream	Dual steam
Main Stream	Main Stream 3MP 2304*1296@20fps; 2MP 1920*1080@25fps
Sub Stream	Sub stream D1@20fps Max. Bit rate 1664 Kb/s
Bitrate control	CBR / VBR
Signal System	PAL / NTSC
Image Control	BLC, ATW, AGC, DWDR, Defoging, Mirror, Flip, Anti Flicker, IR Swap
<b>Lens</b>	
Mount Type	Ø12
Auto Iris	Auto Electric Iris
Focal Length	Fixed lens 3.6mm.
Focus Mode	Manual focus
Angle of View	82°
<b>Infrared</b>	
IR LED	4 x warm light
IR Distance	20-30M.
IR Intensive	Intelligent variable
Day & Night	full color
<b>Network</b>	
Protocol	TCP/IPv4, NTP, DHCP, DNS,RTSP
Browsers	IE, VMS
Cloud	Support (https://xmeye.net)
ONVIF	Support
Network Upgrade	Support
User Management	Support
Auto Maintain	Support
Import & Export Config	Support
<b>Alarm&amp;Triggering</b>	
Alarm Type	Motion, Video Blind, IP Filter, Privacy Mask, Beep sound, humanoid detect
Motion Triggering	Mobile Reported, alarm sound, write log,buzzer,alarms lights
<b>Electrical</b>	
Power	DC12V / Ø5.5*2.1mm
Power Consumption	< 8W Max.
POE	Support
<b>Environmental</b>	
StorageTemperature	-20℃~+60℃
Operating Temperature	0℃~+40℃
Working Humidity	90% RH (Non-Condensing)
<b>Hardware Interface</b>	
RJ45	x1 (100 Mbps)
Mic Build-in	x1 RCA
LED Indicator Status	x2
Power Input	DC12V
<b>Machanical</b>	
Case Material	Metal Case
Weight	400g
Dimension	183mm*71mm*60mm