

## CAIPBC330TI5-12/16/25

[www.black.honeywell.com](http://www.black.honeywell.com)

### 1080P High Definition TDN IR Bullet IP Camera

Honeywell Black™ CAIPBC330TI5-12/16/25 network camera combines world-class imaging and camera technology with the IP networking innovation. It delivers high definition images in 1080P (1920 x 1080) resolution. With high quality surveillance imaging, the CAIPBC330TI5-12/16/25 is an ideal selection for facilities that require high video standards.

At low illumination or complete darkness, the CAIPBC330TI5-12/16/25 uses 3 built-in IR LEDs to provide useable black and white video with a viewing range of up to 60m from the camera.

By applying the H.264 video compression technology, the CAIPBC330TI5-12/16/25 streams high quality images at optimized bandwidth which reduces data volume effectively to save storage space. It also supports the ONVIF specification for high interoperability between network video products.

#### Market Opportunities

Featuring 1080P image resolution, TDN, H.264 video compression, built-in IR LED, and ONVIF interface, the CAIPBC330TI5-12/16/25 optimizes surveillance performance for applications that require high image quality at minimal bandwidth. Available in 12mm, 16mm, 25mm fixed lens, this IP bullet camera is a cost-effective IP solution for commercial buildings, shopping centers, factories, warehouses, and so forth.

#### FEATURES

- 1080P high definition resolution at 25/30fps
- H.264, MPEG-4, MJPEG simultaneously
- Built-in 3rd generation IR LEDs provide clear images at low lux environments IR distance up to 60m
- True Day/Night with IR-cut filter
- Motion detection; privacy masking
- IP66
- 12VDC / 24VAC
- Compatible with CAIPC-CMS100 central management software
- ONVIF compliant



Driving IP-based physical security through global standardization

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### SPECIFICATIONS

Model	CAIPBC330TI5-12/16/25
<b>Camera</b>	
Image Sensor	3 Megapixel 1/3" CMOS
Effective Pixels	2048 (H) x 1536 (V)
Minimum Illumination	Color: 0.3 Lux @ F1.2, AGC ON; B/W: 0.05 Lux @ F1.2, AGC ON 0 Lux (IR ON)
Lens	CAIPBC330TI5-12: f=12mm CAIPBC330TI5-16: f=16mm CAIPBC330TI5-25: f=25mm
Shutter Speed	1/5 - 1/10,000 Sec
Day/Night	TDN, IR cut removable
IR Beam Distance	50 - 60m
Image Set	Saturation, Brightness, Sharpness and Contrast setup can be customized through IE Browser
<b>IP Specification</b>	
Video Compression	H.264, MPEG-4, MJPEG Multiple video streams
Image Resolution	1920 x 1080 @ 25/30fps
Bit Rate	32K - 8Mbps (H.264) / 32K - 16Mbps (MPEG-4)
Network Interface Protocol	ONVIF
Ethernet	10/100Mbps self-adaptive Ethernet interface
Supported Protocol	TCP/IP, UDP, RTP/RTCP, RTSP, HTTP, SMTP, DNS, DDNS, DHCP, FTP, NTP, PPPOE, UPNP (SNMP, HTTPS, SIP optional)
Audio Compression	G.711
Audio compression Rate	64Kbps
Audio Input	Mic/Line in, bi-directional audio, frequency responsibility: 50 - 16000Hz, S/N>60dB
Audio Output	Line out PWL Resistance: 600 Ohm
Address Assignment	Static IP address, dynamic IP address
Remote Setup	Camera video and network can be set via IE browser
<b>Recording</b>	
Pre-record	30s
Recording Mode	Record, Schedule, Triggered
Playback	Synchronous playback, fast forward, forward and pause etc
Local Storage	SD card
SD card Storage	Support max 32GB
<b>Alarm and Event</b>	
OC Triggered Output	1 channel relay output
OC Triggered Input	1 channel. 12VDC, high level
On/Off Alarm Input	1 channel
On/Off Alarm Output	1 channel
Motion Detection	Yes
Continuous Alarm Time	10s, 30s, 1 min, 5 mins, 10 mins, Non-Stop
Alarm Sensitivity Setup	Low, Medium, High
Event / Log	Alarm input, video lost, motion detection, video shelter

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#### SPECIFICATIONS

Model	CAIPBC330TI5-12/16/25
<b>Electrical</b>	
Power Supply	12VDC & 24VAC
Power Consumption	IR Off: 4W; IR On: 14W
<b>Mechanical</b>	
Dimensions	322.4 (L) x 105 (W) x 96.8 (H)mm
Weight	1kg
Protection	IP66
RS485	1 channel
<b>Environmental</b>	
Operating Temperature	-10°C to +60°C
Operating Humidity	0% to 90% (non-condensing)
<b>Viewing System</b>	
Browser	IE 6.0 or above
<b>Software</b>	
Search and Installation	IP Finder
CMS	Honeywell Black™ CAIPC-CMS100
<b>Regulatory</b>	
Certification	CE, FCC, C-tick

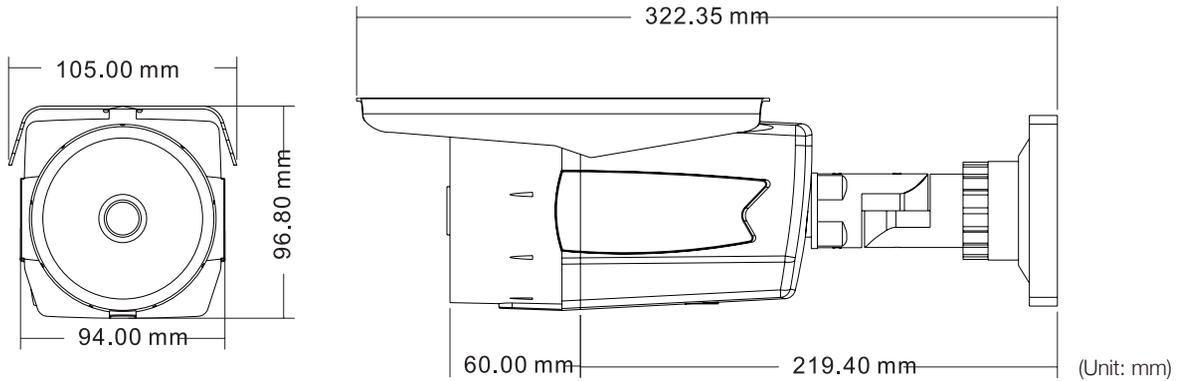
Note: Honeywell reserves the right, without notification, to make changes in product design or specifications.

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## 1080P High Definition TDN IR Bullet IP Camera

### DIMENSIONS



### ORDERING

CAIPDC330TI5-12	1080P IR Bullet IP Camera. IR distance 50 - 60m. F=12mm, TDN, H.264, 12VDC & 24VAC, ONVIF
CAIPDC330TI5-16	1080P IR Bullet IP Camera. IR distance 50 - 60m. F=16mm, TDN, H.264, 12VDC & 24VAC, ONVIF
CAIPDC330TI5-25	1080P IR Bullet IP Camera. IR distance 50 - 60m. F=25mm, TDN, H.264, 12VDC & 24VAC, ONVIF

For more information:

Security East Asia  
 Security Pacific  
 Security India  
 Security Middle East & N.Africa  
 Security Russia  
 Security China  
 Security Korea

Tel: (852) 2405 2323  
 Tel: 1300 234 234  
 Tel: (91) 124 4975000  
 Tel: (971) 4454 1704  
 Tel: (7) 495 7979371  
 Tel: (86) 400 8800 330  
 Tel: (82) 2799 6114

www.black.honeywell.com  
 security.black@honeywell.com

Honeywell Security Group  
 Automation & Control Solutions  
 Honeywell International Inc.  
 www.security.honeywell.com

