IPCAM-WIC1, IPCAM-WIC2, IPCAM-WOC1

Next generation video solutions

The next generation of Honeywell Total Connect Video now includes two high-definition indoor cameras and one outdoor camera that allows end-users to capture crisp, clear video of events and activities from Honeywell Total Connect 2.0.

For indoor applications, the new IPCAM-WIC1 offers up to 720p at 30 frames per second, with a wide angle view of up to two detection areas. The new indoor IPCAM-WIC2 captures up to 1080p at 30 frames per second and offers a wide angle view of up to four detection zones.

For outdoor use, the IPCAM-WOC1 offers up to 1080p at 30 frames per second, wide angle view and up to four detection zones.

With the simple QR code-based setup, this new camera line is faster and easier to install which can increase your overall number of installs per day. This feature-rich, next generation camera package will enhance your customer offering, enable you to compete more effectively and grow your RMR.

The built-in SD card ensures backup storage in the event of an internet outage and offers the option for 7-day or 30-day video storage. Night vision for low-light environments, digital zoom capabilities and flexible mounting options provide peace of mind for your customers—and make these new cameras an easy sell for you.

Market Opportunities

Video is one of the most popular consumer requests when it comes to providing a complete security solution. With Honeywell’s Total Connect® Remote Services and just the tap of an app, customers can view live video, get video notification alerts, receive video clips, and more — anytime, anywhere on their smart devices. These cameras install in minutes and look great in any decor. Get even more RMR when you add automation and GPS Tracking* from the industry’s only true, end-to-end security and remote services platform.

FEATURES AND BENEFITS

- **Integrate with success** Works with proven winner Honeywell Total Connect Remote Services and Lyric™ security and home control systems.
- **Fast and easy installation** QR code installation with compact hardware and multiple mounting options—ceiling or tabletop.
- **Expansive memory** Cloud Video Storage — 7 day or 30 day per 8 cameras, per location, per month**. Local Storage — up to 64 GB, 8 GB included. (Provides backup storage in the event of Internet outage.)
- **Stay connected** Enhanced Wi-Fi® connectivity and range with 802.11n.
- **See near and far, light or dark** Wide angle views and sharper night vision with up to 1080p (IPCAM-WIC2 and IPCAM-WOC1) resolution.

*Only in US
**7-Day Storage Plan stores up to 350 clips on a rolling basis, with first in, first out logic
***30-day storage plan stores up to 1,500 clips on a rolling basis, with first in and first out logic
IPCAM-WIC1 (720p) INDOOR CAMERA Technical Specifications

Image Sensor: OV9732, 1/4" 1 MP CMOS Sensor
Lens: F 2.0 (Fixed Focus)
Field of View: Diagonal View Angle 135°, Horizontal: 108°
Digital Zoom: 2 to 5X Digital Zoom
Motion Sensor: Motion detection with two activity zones
Video Compression: H.264 and MJPEG
Video Resolution: 720p @ 30 fps
Video Streaming: H.264 and MJPEG
Video Analytics: 2 Active Motion Detection Areas with different levels of sensitivity
Audio Analytics: Audio Detection
Bluetooth: Low energy (BLE 4.0)
Encryption: 256-bit AES
Two-Way Audio: Built-in microphone and speaker
Microphone Sensitivity: -50 dB
Wireless Wi-Fi® Connectivity: - IEEE802.11 b/g/n
Single Band: 2.4 GHz
Interface: LED and buttons
Local Storage: microSD Slot x 1
microSD Card: up to 64 GB SDXC, 8 GB included. (Provides backup storage in the event of an Internet outage).
Certification: CE/FCC Listed
LED Indicator: Network LED
Reset Button: Push button
Dimensions: 2.5” W x 4.4”H x 1.8”D
Weight: Camera and base 4 oz
Camera Alone: 3 oz

Operating Temperature: 32°F – 104°F
Humidity: 10~90% (non-condensing)

POWER REQUIREMENTS
Power Supply: 5 VDC/2A
Power Adapter: 100-240 VAC and 2A switching power supply (Micro USB) system (processors and memory)

SYSTEM (PROCESSORS AND MEMORY)
SOC: RTL8197FS @1 GHz
Flash: RTL8197FS 32 MB
SONIX98671: 16 MB
RAM RTL8197FS: 128 MB (Embedded)
SONIX98671: 32 MB (Embedded)

NIGHT VISION
Automatic IR Cut Switcher: Day/Night mode switching to get better video quality
IR Range: up to 16.5 ft.
IR LED: Enhances low-light performance
Built-in Light Sensor: Detects light sensitivity more accurately

ACCESSORIES
Power Supply
Power Supply Adapter
microSD Card
Quick Installation Guide
Mounting Kit
**IPCAM-WIC2 (1080p) INDOOR CAMERA**

**Technical Specifications**

**Image Sensor:** AR0330, 1/3” 3 MP CMOS Sensor

**Lens:** F 2.0 (Fixed Focus)

**Field of View:** Diagonal View Angle 138°, Horizontal: 110°

**Digital Zoom:** 4 to 6X Digital Zoom

**Motion Sensor:** Motion detection with four activity zones

**Video Compression:** H.264 and MJPEG

**Max Video Resolution:** 1080p @ 30 fps

**Video Streaming:** H.264 and MJPEG

**Video Analytics:** 4 Active Motion Detection Areas with different levels of sensitivity

**Audio Analytics:** Intelligent Sound Detection

**Bluetooth:** Low energy (BLE 4.1)

**Encryption:** 256-bit AES

**Two-Way Audio:** Built-In microphone and speaker

**Microphone Sensitivity:** -25 dB

**Wireless Wi-Fi® Connectivity:** IEEE802.11 a/b/g/n/ac

**Dual Band:** 2.4/5 GHz

**Local Storage:** microSD Slot x 1

**microSD Card:** up to 64 GB SDXC, 8 GB included. (Provides backup storage in the event of an Internet outage).

**Certification:** FCC Class B, CE Mark, RoHS

**LED Indicator:** Network LED

**Reset Button:** Push button

**Dimensions:** 2.9”W x 4.5”H x 2.9”D

**Weight:** Camera and base 5 oz.

**Camera Alone:** 2.3 oz.

**Operating Temperature:** 32°F - 104°F

**Humidity:** 10~90% (non-condensing)

**POWER REQUIREMENTS**

**Power Supply:** 5 VDC/2A

**Power Adapter:** 100-240 VAC and 2A switching power supply

**SYSTEM (PROCESSORS AND MEMORY)**

**SOC:** RTL8197FS @1 GHz

**Flash:** RTL8197FS - 32 MB

**SONIX98672:** 16 MB

**RAM:** RTL8197FS - 128 MB (Embedded)

**SONIX98672:** 32 MB (Embedded)

**NIGHT VISION**

**Automatic IR Cut Switcher:** Day/Night mode switching to get better video quality

**IR Range:** up to 33 ft.

**IR LED:** Enhances low-light performance

**Built-in Light Sensor:** Detects light sensitivity more accurately

**ACCESSORIES**

- Power Supply
- Power Supply Adapter
- microSD Card
- Quick Installation Guide
- Mounting Kit
IPCAM-WIC1 IPCAM-WIC2 AND IPCAM-WOC1 COMPATIBILITY CHART

<table>
<thead>
<tr>
<th>VAM</th>
<th>Tuxedo Touch™ Wi-Fi® Rev 5.1.9.0 VA and greater</th>
<th>LYNX Touch Systems</th>
<th>Lyric™ AIO Panel</th>
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x – Not compatible

ORDERING

IPCAM-WIC1 | 720p HD Wi-Fi Indoor Video Camera
IPCAM-WIC2 | 1080p HD Wi-Fi Indoor Video Camera
IPCAM-WOC1 | 1080p HD Wi-Fi Outdoor Video Camera

For more information
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