# HICC-2600T

## 1080P High Definition H.264 IP Box Camera

Honeywell HICC-2600T combines world-class imaging and the latest IP camera technology with IP networking innovation, providing streaming images at full frame rate at 1080P resolution. With advanced resolution projection, the HICC-2600T delivers high quality images, making it an ideal solution for high-end surveillance applications.

Featuring H.264 high profile compression format, the HICC-2600T saves network bandwidth and storage even for continuous recording.

The HICC-2600T is equipped with built-in Power over Ethernet (IEEE 802.3af), which allows power to be supplied to the camera using the network, eliminating the need for a separate power supply and reducing the cost of installation. For additional installation flexibility, the HICC-2600T can also be powered with DC 12V and AC 24V.

### Market Opportunities

Featuring 1080P high resolution, H.264 high profile compression format, PoE and ONVIF interface, the HICC-2600T optimizes surveillance performance for applications that require excellent image clarity and high-definition imaging at minimal bandwidth. The camera is most suitable for advanced applications such as metro, banks, railways, financial institutes, government buildings, airports etc.

### FEATURES

- 1080P high resolution
- H.264, and MJPEG simultaneously (Dual-encoders)
- H.264 high profile – saves bandwidth and storage
- True Day/Night (with IR-cut filter)
- WDR, 3DNR, DC IRIS, and Anti-flicker
- Comprehensive I/O ports: audio in, audio out, video out, Alarm In, Alarm Out, RJ45, SD card slot, RS485 and USB
- Built in Power over Ethernet (PoE); 100Base-T Ethernet
- Event triggering – camera tampering, Motion detection, Network loss, Alarm Input, Video loss
- Event trigger action – SNAP, Record video in SD card slot, send to FTP, send to Email, External output activation, voice alert, notify to CMS
- Edge storage – up to 32G
- Compatible with Honeywell Universal Surveillance (HUS) Platform and NVRs
- ONVIF Profile S compliant

**ONVIF**
Driving IP-based physical security through global standardization

| High Resolution 1080P | H.264 High Profile | TDN | WDR | 32G MEMORY CARD |

# HICC-2600T

## 1080P High Definition H.264 IP Box Camera

## SPECIFICATIONS

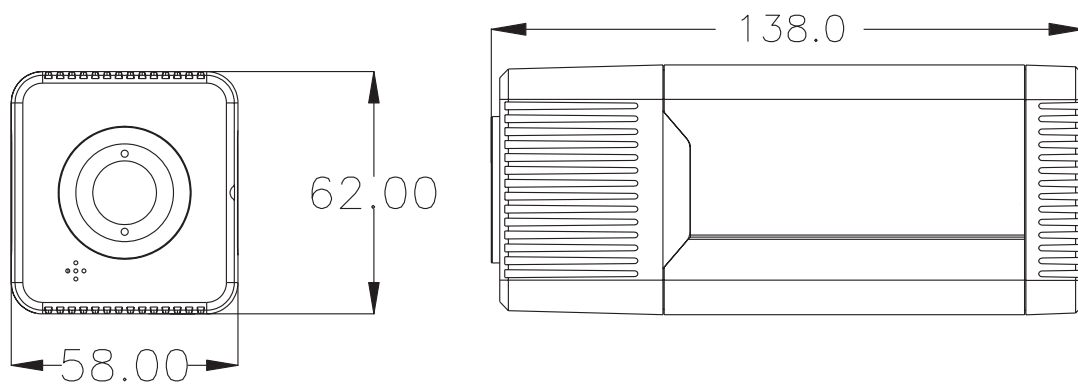| Camera | HICC-2600T |
|---|---|
| Image Device | Sony 1/2.9" Exmor™ image sensor |
| Effective Pixels | 1920 x 1080 pixels |
| Lens Interface | CS/C |
| Iris | DC Iris |
| ICR | Mechanical, TDN |
| Min. Illumination | Color: 0.02lux @ F1.4 (AGC ON)<br>B/W: 0.005lux @ F1.4(AGC ON) |
| **IP Video** | |
| Video Compression | H.264, and MJPEG simultaneously (Dual-encoders) |
| Video Profile | H.264 baseline, main, high profile |
| Profile Setting | Every video profile has independent CBR/ VBR/ GOP/ Frame rate setting |
| Main Stream Resolution | 1080P (1920 x 1080), 720P (1280 x 720), Q1080P (960 x 544) |
| Second Stream Resolution | 720P (1280 x 720), Q1080P (960 x 544), D1 (720 x 576), VGA (640 x 480), Q720P (640 x 360), CIF (352 x 288), QVGA (320 x 240), QCIF (176 x 144) |
| Frame Rate | 1fps - 25/30fps |
| Bit Rate | 16 - 8000kbps |
| Electronic Shutter | Auto mode: 1/25 - 1/30000 sec<br>Manual mode: 1/25 - 1/10000 sec |
| Iris Exposure Control | Auto mode /  Manual mode |
| AGC | LOW / MID-LOW / MID / MID-HIGH / HIGH |
| WDR | OFF / LOW / MID / HIGH |
| 3-DNR | OFF / LOW / MID / HIGH |
| Color Mode | Normal / Natural / Bright |
| Image Setting | AE, AWB; 3D Noise reduction; WDR; Color, brightness, sharpness, contrast, Hue; Mirror/Flip; Privacy Masks; Text, time and date overlay |
| Streaming | Simultaneously multi-profile streaming; Streaming over UDP, TCP, HTTP, or HTTPS; M-JPEG streaming over HTTP (server push); Controllable frame rate and bandwidth; Constant and variable bit rate (MPEG4 / H.264) |
| On Screen Display | Text, time and date overlay |
| **Audio** | |
| Audio Encoder | RTSP: G.711 64kbps |
| Audio Streaming | One-way or two-way |
| Audio Input | External audio in |
| Audio Output | Speaker Out |
| **Network** | |
| Supported Protocols | IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP,  ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, ICMP, SNMP |
| Security | Password protection, HTTPS encrypted data transmission, user access log |
| Users | 4 simultaneous unicast users |
| Ethernet | 10/100M auto negotiation |
| **System Integration** | |
| Supported Interface | ONVIF Profile S |
| Event Detection | Alarm in, motion detection, Network loss detection, camera tampering, Video loss |
| Motion Detection | 1-zone video motion detection with Sensitivity options |
| Privacy Mask | 4-Zone |
| Camera Tampering | Camera Cover or Mask |
| Events Action | SNAP, Record video in SD card, send to FTP, send to Email, External output activation, voice alert, notify to CMS |

# HICC-2600T

## 1080P High Definition H.264 IP Box Camera

| Camera | HICC-2600T |
|---|---|
| General | |
| OS | Windows XP or later |
| Browser | IE 8.0 or later |
| Supported Platform | Honeywell Universal Surveillance (HUS) and NVRs |
| Power Supply | 12V DC or 24V AC  ±10% external power adapter |
| PoE | IEEE 802.3af |
| Power consumption | Max 4W |
| Connectors | RJ-45 10Base-T/100Base-TX; 1 power jack; 1 alarm input and 1 output; Audio out; Audio input; Video out; Factory default reset; SD card, USB and RS485 |
| Edge Storage | 32G |
| Operating Temperature | -20°C to 55°C |
| Operating Humidity | 0% - 90% (non-condensing) |
| Dimensions | 138 (L) x 58 (W) x 62 (H) mm |
| Weight | 376g net |
| Certificate | CE, FCC, UL |

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

## DIMENSIONS



Unit: mm

## 1080P High Definition H.264 IP Box Camera

## ORDERING

| | |
|---|---|
| HICC-2600T | 1080P IP Box Camera, H.264 High-profile, TDN, WDR, ONVIF Profile S, Edge storage 32G, Tampering Detection , PoE, 24VAC/12VDC |

For more information:

| | | | |
|---|---|---|---|
| Security Asia Pacific Headquarters | Tel: (86) 21 2219 6888 | Security Indonesia | Tel: (62 21) 536 52322 |
| Security Australia Sales Hotline | Tel: 1300 234 234 | Security Korea | Tel: (82) 2 799 6114 |
| Security China Sales Hotline | Tel: 400-8800-330 | Security Singapore | Tel: (65) 6355 2828 |
| Security Hong Kong | Tel: (852) 2405 2323 | Security Taiwan | Tel: (886) 2 2245 1000 |
| Security India | Tel: (91) 124 497 5000 | Security Thailand | Tel: (66) 2 693 3099 |

www.asia.security.honeywell.com
security.ap@honeywell.com

Honeywell Security Group
Honeywell International Inc.
www.security.honeywell.com

Apr 2014
© 2014 Honeywell International Inc.

**Honeywell**