

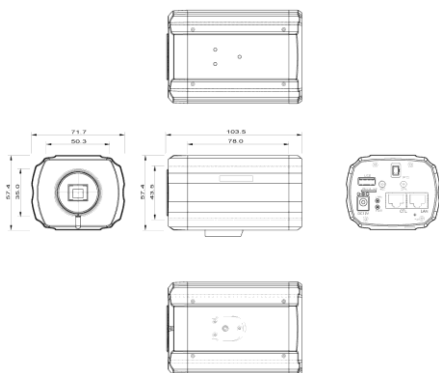
3M Box



Key Features

- 1/2.8" 3.21M PS CMOS sensor
- Max. 30fps @ 3M (2048x1536)
- Triple stream (H.264, H.264, M-JPEG)
- WDR (>100dB), Dynamic adjusting
- Onboard storage by Micro SD/SDHC
- ONVIF (Profile S) standard**

Dimensions



Accessory



FW7300-TXN

Camera

| | |
|-------------------|------------------------------------|
| Image Sensor | 1/2.8" 3.21M Progressive Scan CMOS |
| Lens | - |
| Min. Illumination | Color: 0.05 lux, B&W: 0.0005 lux |
| IR | - |
| PoE | IEEE 802.3af |

Video

| | |
|-------------------|---|
| Streaming | Triple Streaming |
| Compression | H.264, M-JPEG |
| Resolution | 2048x1536, 1920x1080, 1280x720, 704x480, 640x352, 320x176, 160x96 |
| Max. Frame Rate | 30fps, 25fps |
| Bit Rate Control | VBR, CBR (H.264 only, 32K~12Mbps) |
| Frequency Control | 60hz, 50hz |
| Buffer | Max. 5.6Mbyte pre/post alarm buffer |
| Privacy Masking | 8 privacy zone |
| Motion Detection | On (144 block selection), Off |
| Video Analytics | - |
| Stabilizer | - |
| Enhancement | WDR (1~50, Off) |
| Day & Night | TDN (Auto, B&W, Off) |
| White Balance | Auto |
| Noise Filter | 2DNR (On, Off), 3DNR (On, Off) |
| Image Adjustment | Hue, Saturation, Brightness, Contrast |
| Sharpness | Level 0~5 |
| Auto Gain Control | Level 1~120 |
| Shutter Speed | Auto, Manual (1/30~1/24000) |
| Sense-up | Level 0~5 |
| Flip | Vertical (On, Off), Horizontal (On, Off) |
| PTZ | - |

Interface

| | |
|-------------------|---------------------|
| Video Out | 1 analog out |
| Audio In/Out | 2 way (1 in, 1 out) |
| Audio Compression | G.711, AAC |
| Alarm In/Out | 1 DI, 1 DO |
| Serial Port | RS-232C, RS-485 |
| Peripherals | 1 USB 2.0 |
| Memory Slot | 1 Micro SD/SDHC |

Network

| | |
|----------------|---|
| LAN | 10/100-base-T (auto sensing) |
| Protocol | HTTP, RTP/RTSP(Uni/Multicast), TCP/IP(v4/v6), UDP, FTP, Telnet, HTTPS, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPnP & etc |
| Standard | ONVIF (Profile S) |
| Viewer | Browsers (IE, Chrome, Firefox, Safari etc), CMS, Quick Time, VLC |
| Dynamic IP | DDNS (www.ipcctvdns.com) |
| Smart Solution | IPCAMVISION (IOS, Android) |
| Security | HTTPS, Encrypted & Basic Authentication |

Hardware

| | |
|-------------------|---|
| System | 32bit Embedded Linux, 256Mbyte SDRAM, 128Mbyte NAND Flash |
| Approvals | KC/FCC/CE, RoHS |
| Working Condition | -10°C ~ +50°C, 10% ~ 90% RH |
| Power Supply | SMPS, DC 12V/1A |
| Power Consumption | Max. 4.2W |
| Dimension | 71.7(W) x 103.5(D) x 57.4(H) mm |
| Weight | About 375g without Power Supply |