



## TC-H363N Spec:I5W/WIFI/Eu/4mm/V4.0

6MP Fixed Color Maker Wi-Fi PT Camera

Wi-Fi Series



### KEY FEATURES

- Plastic housing
- Up to Panorama:3MP,2304×1296@15fps Detail:3MP, 2304×1296@15fps
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR
- IR range up to 50m
- Built-in Mic, Built-in Speaker
- Support microSD/microSDHC/microSDXC card, up to 512GB
- Operating conditions -30°C~60°C(-22°F~140°F), ≤95%RH
- DC12V±25%,Max. 13W
- IP66

SPECIFICATIONS

| Camera                   |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| Image Sensor             | 1/3"CMOS                                                                                                            |
| Min. Illumination        | Color:0.02Lux@(F1.6,AGC ON),B/W:0Lux with IR                                                                        |
| Shutter Time             | 1s~1/100000s                                                                                                        |
| Day&Night                | IR-cut filter with auto switch (ICR)                                                                                |
| Smart IR                 | Yes                                                                                                                 |
| WDR                      | DWDR                                                                                                                |
| S/N                      | >40dB                                                                                                               |
| Angle Adjustment         | Panorama:-60~60°(P)<br>Details:0~345°(P); Panorama:5~15°<br>Details:-15~90°                                         |
| Lens                     |                                                                                                                     |
| Lens Type                | Fixed focal lens                                                                                                    |
| Focal Length             | 4mm                                                                                                                 |
| Lens Mount               | M12                                                                                                                 |
| Aperture Range           | F1.6                                                                                                                |
| Aperture Type            | Fixed                                                                                                               |
| Field of View            | Panorama:81.3°(H);<br>Detail:81.3°(H); Panorama:44.4°(V);<br>Detail:44.4°(V); Panorama:94.4°(D);<br>Detail:94.4°(D) |
| DORI Distance            | Detect:59.26m<br>Observe:23.52m<br>Recognize:11.85m<br>Identify:5.93m                                               |
| Pan&Tilt                 |                                                                                                                     |
| Pan Speed                | 30°/s                                                                                                               |
| Tilt Speed               | 25°/s                                                                                                               |
| Preset                   | 255                                                                                                                 |
| Illuminator              |                                                                                                                     |
| IR LEDs                  | Panorama:4<br>Detail:4                                                                                              |
| IR Distance              | Up to 50m                                                                                                           |
| Wavelength               | 850nm                                                                                                               |
| White LEDs               | Panorama:4<br>Detail:4                                                                                              |
| Whitelight Distance      | 15m                                                                                                                 |
| Red and Blue Alarm Flash | Yes                                                                                                                 |
| Compression Standard     |                                                                                                                     |
| Video Compression        | S+265/H.265/H.264B/H.264M/H.264H                                                                                    |
| Video Bit Rate           | 32k~4Mbps                                                                                                           |
| Audio Compression        | G.711A/G.711U                                                                                                       |

|                       |                                                                                                                                                                                                                                                                                    |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Audio Sampling Rate   | 8kHz/16kHz                                                                                                                                                                                                                                                                         |
| Image                 |                                                                                                                                                                                                                                                                                    |
| Max. Resolution       | Panorama:3MP,2304×1296@15fps<br>Detail:3MP,2304×1296@15fps                                                                                                                                                                                                                         |
| Main Stream           | Panorama:<br>PAL:15fps(2304×1296, 1920×1080, 1280×720, 704x576, 640x480)<br>NTSC:15fps(2304×1296, 1920×1080, 1280×720, 704x576, 640x480)<br>Detail:<br>PAL:15fps(2304×1296, 1920×1080, 1280×720, 704x576, 640x480)<br>NTSC:15fps(2304×1296, 1920×1080, 1280×720, 704x576, 640x480) |
| Sub Stream            | Panorama:<br>PAL:15fps(704×576, 704×288, 640×360, 352×288)<br>NTSC:15fps(704×480, 704×240, 640×360, 352×240)<br>Detail:<br>PAL:15fps(704×576, 704×288, 640×360, 352×288)<br>NTSC:15fps(704×480, 704×240, 640×360, 352×240)                                                         |
| BLC                   | Yes                                                                                                                                                                                                                                                                                |
| HLC                   | Yes                                                                                                                                                                                                                                                                                |
| AGC                   | Yes                                                                                                                                                                                                                                                                                |
| 3D DNR                | Yes                                                                                                                                                                                                                                                                                |
| White Balance         | Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance                                                                                                                                                                          |
| OSD                   | Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32/48*48                                                                                                                                      |
| Privacy Mask          | 4 black static areas                                                                                                                                                                                                                                                               |
| Defog                 | Yes                                                                                                                                                                                                                                                                                |
| Feature               |                                                                                                                                                                                                                                                                                    |
| Exceptions Alarm      | Voltage Alarm; Disk Full; Disk R/W Error; IP Address Conflict                                                                                                                                                                                                                      |
| Linkage Method        | Trigger Sound; Trigger Recording; Trigger Capture; Notify Surveillance Center                                                                                                                                                                                                      |
| Video Analytics       | Smart Alarm                                                                                                                                                                                                                                                                        |
| Auto-Tracking         | Yes                                                                                                                                                                                                                                                                                |
| Network               |                                                                                                                                                                                                                                                                                    |
| ANR                   | Yes                                                                                                                                                                                                                                                                                |
| Protocols             | HTTP; TCP/IP; UDP; ICMP; DHCP; DNS; NTP; TLS v1.2; IPv4; SSH; Unicast; FTP                                                                                                                                                                                                         |
| System Compatibility  | SDK; CGI                                                                                                                                                                                                                                                                           |
| Remote Connection     | ≤2                                                                                                                                                                                                                                                                                 |
| Client                | Easy7 VMS                                                                                                                                                                                                                                                                          |
| Moblie Client         | EasyLive Plus                                                                                                                                                                                                                                                                      |
| Web                   | IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+                                                                                                                                                                                                                                   |
| Wi-Fi                 |                                                                                                                                                                                                                                                                                    |
| Transmission Distance | Up tp 50m( based on actual environment)                                                                                                                                                                                                                                            |
| Wireless Standard     | IEEE802.11b/ 802.11g/802.11n                                                                                                                                                                                                                                                       |
| Frequency Range       | 2.4 GHz ~ 2.4835 GHz                                                                                                                                                                                                                                                               |

|                         |                                                      |
|-------------------------|------------------------------------------------------|
| Channel Bandwidth       | 20/40MHz                                             |
| Wi-Fi Security          | WPA-PSK/WPA2-PSK                                     |
| Interface               |                                                      |
| Communication Interface | 1*RJ-45 (10/100 Base-T)                              |
| Built-in Mic            | Yes                                                  |
| Built-in Speaker        | Yes                                                  |
| Reset Button            | Yes                                                  |
| On-board Storage        | Support microSD/microSDHC/microSDXC card,up to 512GB |
| General                 |                                                      |
| Web Client Language     | 3 languages<br>Simple Chinese/English/Vietnamese     |
| Operating Temperature   | -30°C~60°C(-22°F~140°F)                              |
| Operating Humidity      | ≤95%RH                                               |
| Storage Temperature     | -30°C~60°C(-22°F~140°F)                              |
| Storage Humidity        | 10%~95%RH(non-condensing)                            |
| Power Supply            | DC12V±25%,Max. 13W                                   |
| Protection              | Surge4000V; ESD6000V; IP66                           |
| Boundary Dimensions     | 133(L)102(W)209(H)mm                                 |
| Package Dimensions      | 160(L)160(W)215(H)mm                                 |
| GrossWeight             | 0.83kg                                               |

DIMENSIONS (Unit: mm)



