Kameras

# VTC-100 12-fach Zoom PTZ-Kamera mit Dual Lens und Voice Tracking

**VTC-100**

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|---|---|
| Video format/Resolution | 1080p60/59.94/50/30/29.97/25<br>720p60/59.94/50 |
| Image Sensor | Sony 1/2.8" CMOS |
| Effective Pixels (approx.) | 2.14 Mega pixels |
| S/N Ratio | ≥45dB |
| Min. Illumination | 0.5 Lux @ (F1.6, AGC ON) |
| Electronic Shutter | 1/25s ~ 1/10000s |
| Zoom Ratio | 12X Optical Zoom, 16x Digital Zoom |
| Effective Zoom Ratio | 12X |
| Gamma Control | N/A |
| Iris Control | Auto / Manual |
| Digital Noise Reductions | 2D/3D |
| On-Screen Display (OSD) | English/Simplified Chinese/Traditional Chinese |
| White Balance | Auto, OnePush, Manual |
| AGC / Gain Control | Yes |
| HDR/WDR | WDR |
| Mirror / Flip Image | Yes |
| Focus Mode | Auto / Manual |
| Panning / Tilting Range | Pan: ±130° Tilt: +90° to -30° |
| Panning / Tilting Speed | Pan: 0.2 ~ 90°/Sec<br>Tilt: 0.2 ~ 60°/sec |
| Preset | 254 |
| Focal Length | f = 4.1 mm (wide) to 49.2 mm (tele)<br>F1.6 (wide)F2.8 (tele) |
| Field of View (Horizontal, Wide) | Main: 70.2°<br>Panorama: 110° |
| Image Compensation | Backlight Compensation |
| Video Output | HDMI 1.4b x1<br>3G-SDI x1<br>UVC output x1<br>10/100M RJ45 (PoE) x1 |
| Audio Input | 3.5mm x 1 (Line in)<br>USB-A x 1 (Mic in) |
| Tally LED | No |
| Lens Filter | ---- |

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| Control Protocol | Pelco-D, Pelco-P,<br>VISCA, VISCA over IP,<br>NDI, DVIP, ONVIF |
| Remote Control Interface | IR<br>Web UI<br>RS-422/RS-232 (RJ-45)<br>DVIP<br>NDI |
| Video Compression Format | H.264/H.265/MJPEG(UVC only) |
| Audio Compression Format | AAC, PCM(UAC), G711(Onvif) |
| Audio Bitrate | 48Kbps, 64Kbps, 96Kbps, 128Kbps |
| HD IP Interface | ---- |
| Streaming Protocols | RTSP, RTMP(S), ONVIF, Multicast, SRT, NDI\|Hx3 |
| First Stream Supported Resolution | 1920x1080<br>1280x720<br>1024x576<br>960x540<br>640x480<br>640x360 |
| Second Stream Supported Resolution | 720x480<br>640x360<br>640x480<br>320x240 |
| Video Bitrate | 32Kbps ~ 20Mbps (First Stream)<br>32Kbps ~ 5Mbps (Second Stream) |
| Video Bitrate Mode | VBR, CBR |
| Encoding Frame rate | 50Hz: 1-50fps<br>60Hz: 1-60fps |
| POE | IEEE802.3at （PoE+） |
| F/W Update | Via Web UI |
| IR Control | Yes |
| Camera Control Unit | RMC-2P<br>RMC-180 series/<br>RMC-300 series/<br>iCast mini |
| Tripod Mount | 1/4-20 UNC |
| Optional Accessories | VTC-100 Wall Mount |
| Color | Black |
| Dimension (LxWxH) | 245 x 154 x 164mm |
| Weight | 2Kg |
| Operating Temp. Range | 0~40 °C |
| Power | DC 12V 2A (18W) |
| What's in the Box | 1 x VTC-100 product<br>1 x IR remote controller<br>1 x Power Cord |