



# INTI-CAM77D-T2

Surveillance Camera



1080P

OUTPUT

H. 265

VIDEO COMPRESSION

ONVIF



MOBILE

Applicable to buildings, supermarkets, hotels, banks, road, warehouse, underground parking lot, bar, pipeline, garden and other dark or lightless environment, which require HD image place, suitable for backlighting environment.

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**Kantor Pusat**

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**Kantor Cabang**

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Jakarta Selatan 12110

**Fasilitas Produksi**

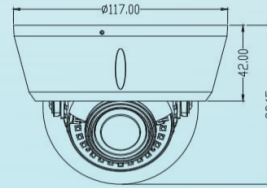
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Kontak :

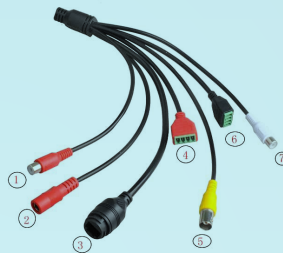
## Features

- Max. resolution 2MP (1920×1080 @ 30fps)
- Support low bit rate, low delay and ROI enhance encoding
- H. 265 high effective compression, save bandwidth and storage space
- Support multi-line OSD, OSD color can be adjusted
- High effective IR leds, long service life, IR distance can reach 20-30m
- Support smart IR, Prevent IR overexposure at night
- ICR infrared filter plate automatic switch, achieve real D/N monitoring
- Support corridor mode, increase the monitoring area in longitudinal strip environment
- Support PoE (optional)
- Support Micro SD card (128G) local-storage
- Support 3D digital N/R, WDR
- Support auto electronic shutter function, adapt different monitoring environment
- Support various intelligent alarm
- Support bidirectional talk
- Support 2CH alarm input/1CH alarm output

## Dimensi



## Wire Interface



1. Audio input
2. Power supply input
3. Network interface
4. RS485/Alarm output
5. Analog video output
6. Alarm input
7. Audio output





## Specification

### Camera

<b>Image Sensor</b>	: 1/2.8"SONY 2.07MP progressive scan Exmor CMOS
<b>Min. illumination</b>	: 0Lux/Fl.4 (IR on) color: 0.02Lux/Fl.4, B/W:0.002Lux/Fl.4
<b>IR Distance</b>	: 20-30M(12*IR leds)
<b>Electronic Shutter</b>	: Auto/ Manual (1/25-1/10000), FLK
<b>Day/Night</b>	: ICR switch, auto, color, B/W, ext
<b>Lens</b>	: 2.8-12mm motorized lens
<b>Lens Interface</b>	: $\varnothing$ 14
<b>Auto IRIS</b>	: DC drive
<b>S/N Ratio</b>	: $\geq$ 50db (AGC OFF)
<b>Output</b>	: PAL/NTSC adjustable
<b>WDR</b>	: WDR (Off/Low/Middle/High)
<b>Light Board Control</b>	: Auto/ Manual/ Off
<b>3D N/R</b>	: Off/ Low/ Middle/ High/ Higher
<b>Defog</b>	: Off/ Low/ Middle/ High
<b>Mirror</b>	: Off/ Horizontal/ Vertical/ 180° rotation/ Corridor mode (90° rotation, 270° rotation)
<b>Slow Shutter</b>	: /
<b>Exposure Control</b>	: Auto/ Manual
<b>Image Setting</b>	: Brightness, Contrast, Saturation, Sharpness, Hue

### Audio/Video Encoding

<b>Video Compression</b>	: H.265/ H.264
<b>H.265 Encoding</b>	: Main Profile
<b>H.264 Encoding</b>	: BaseLine/ Main Profile/ High Profile
<b>Encoding Features</b>	: NTSC: main stream: 1920x1080@30fps, sub-stream: D1@30fps PAL: main stream: 1920x1080@25fps, sub-stream: D1@25fps
<b>Max. Resolution</b>	: 1920X1080
<b>Video Bit Rate</b>	: Constant bit rate, variable bit rate (16kbps-8000kbps)
<b>Video Type</b>	: Complex stream/ Video stream
<b>Audio Compression</b>	: G.711u
<b>Audio Bit Rate</b>	: 64 Kbps
<b>Audio Control</b>	: Support input/ output volume gain control
<b>ROI</b>	: Support 4 zones, multi-stage level
<b>Watermark Function</b>	: /

### Network

<b>Network Protocol</b>	: TCP/IP, UDP, HTTP, DHCP, RTSP, DDNS, NTP, PPPoE, UPnP, SMTP, FTP
<b>Access Protocol</b>	: ONVIF, GB28181 (optional)
<b>Browser</b>	: Support IE, Chrome, Firefox, Safari
<b>Video Preview Meanwhile</b>	: 8

<b>User Permission</b>	: User add/ modify/ delete, permission management
<b>Safe Mode</b>	: Authorized user name & password, HTTPS&AES link encryption, RTSP verification
<b>Motion Detection</b>	: Set detection zone, Multi-level sensitivity can be set
<b>Tampering Alarm</b>	: 1 zone
<b>Privacy Mask</b>	: 4 zones
<b>Intelligent Analysis</b>	: Target Counting, Left/Loss, Area Detection, Line Crossing
<b>Event Linkage</b>	: Snapshot, TF card video, FTP upload or Email sending, alarm output linkage
<b>Multicast Function</b>	: Support
<b>ANR</b>	: Support, match with NVR
<b>Mobile Surveillance</b>	: Support Apple, Android
<b>Device Exception Detection</b>	: Support network disconnected, IP conflict, illegal access alarm
<b>OSD</b>	: Title, time and date overlay, multi-line OSD, OSD color optional
<b>DST</b>	: Support
<b>Snapshot</b>	: Support snapshot, snapshot resolution is encoding resolution
<b>System Update</b>	: Support remote update
<b>Other</b>	: /

### Interface

<b>Network Interface</b>	: RJ45 10M/100M network adaptive
<b>Analog Video Output</b>	: 1CH 1.0Vp-p Composite video output
<b>Audio</b>	: Line input/ output
<b>Alarm Input</b>	: 2CH input
<b>Alarm Output</b>	: 1CH output
<b>Reset</b>	: Support
<b>RS485</b>	: Support
<b>TF Card</b>	: Support Max 128G, Micro SD (SDHC/ SDXC) card local-storage
<b>Other</b>	: /

### General

<b>Operating Temperature</b>	: -20°C ~ 55°C
<b>Operating Humidity</b>	: 0% - 90%
<b>Protection Grade</b>	: IP66/ IK10
<b>Power Supply</b>	: DC12V /PoE optional
<b>PoE</b>	: DC12V /PoE optional
<b>Power Consumption (Max)</b>	: <8W
<b>Dimensions (mm)</b>	: 88.15 (H) * $\varnothing$ 117 (L)mm
<b>Weight/ PCS (g)</b>	: /

