

## VIDEOPORTERO

### Modular Outdoor Station

- Modules make the device with great expansibility
- Anodized front aluminum panel; IK07
- Supports voice and video communication
- 2 MP high definition fisheye camera with 160° view range
- Access control function; controls two locks
- Compatible with 2-wire interface and RJ45 interface
- Surface mount and flush mount
- IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)

#### 1. Technical Specification

<b>Model</b>	DHI-VTO4202F-P / DHI-VTO4202F-MA
<b>System</b>	
<b>Main processor</b>	SoC processor
<b>Operating System</b>	Embedded Linux operation system
<b>Network Protocol</b>	IPv4, RTSP, RTP, TCP, UDP, SIP, P2P
<b>Basic</b>	
<b>Camera</b>	CMOS Low illumination 2MP HD colorful 160° fisheye camera
<b>Angle of View</b>	H: 160°, V: 82°, D: 180°
<b>Focal Length</b>	1.95 mm
<b>WDR</b>	WDR
<b>Noise Reduction</b>	Noise suppression and echo cancellation
<b>Video Encoding</b>	H.264
<b>Frame Rate</b>	PAL: 25fps; NTSC: 30fps
<b>Video Bit Rate</b>	256k to 2M

<b>Light Compensation</b>	IR light
<b>Day/Night Switch</b>	Yes
<b>Audio Encoding</b>	PCM G.711 A G.711 U
<b>Audio Input</b>	Built-in omnidirectional microphone
<b>Audio Output</b>	Built-in loudspeaker
<b>Audio Bit Rate</b>	16Khz 16bit
<b>Function</b>	
<b>Communication Methods</b>	Digital communication
<b>Unlock Mode</b>	Remote unlocking
<b>Auto Snapshot</b>	Yes
<b>Leave Videos or Text Messages</b>	Yes
<b>Web Configuration</b>	Yes
<b>Performance</b>	
<b>Housing Material</b>	Aluminum
<b>Port</b>	
<b>RS-485 Port</b>	1 RS-485 half-duplex port
<b>Alarm Output Port</b>	1
<b>Power Output Port</b>	1-ch 12 VDC output 100mA
<b>Unlock Button</b>	Exit button for opening the door
<b>Door Status Detection</b>	Detects door magnetic status
<b>Door Lock Control</b>	NC / COM / NO
<b>Ethernet Port</b>	10/100 Mbps self-adaptive Ethernet/2-wire
<b>Alarm</b>	
<b>Tamper Alarm</b>	Tamper Alarm
<b>Regular</b>	
<b>Ingress Protection</b>	IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide)

<b>Appearance Color</b>	Silver
<b>Housing Material</b>	Aluminum
<b>Power Supply Mode</b>	12 VDC/2-Wire IP Interface/PoE
<b>Installation Method</b>	Surface mount and flush mount
<b>Accessory</b>	Mounting box
<b>Dimensions</b>	100 mm x 100 mm x 49.30 mm (3.94" x 3.94" x 1.94") / 100mm×100mm×36mm (3.94"×3.94"×1.42")
<b>Protection Grade</b>	IK07, IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide)
<b>Working Temperature</b>	-20°C to +60°C (-4°F to +140°F )
<b>Working Humidity</b>	10%RH-90%RH
<b>Power Consumption</b>	≤12W
<b>Net Weight</b>	0.35kg (0.77 lb)
<b>Gross Weight</b>	0.4kg (0.88 lb)

