

# DHI-VT07541G

Digital Face Recognition Outdoor Station



- · Anodized aluminium alloy middle frame
- 8 inch capacitive touch screen and high definition IPS screen; resolution: 800 (H)×1280 (V)
- Face, fingerprint, password, and card unlock
- Face verification accuracy>99%; face comparison time ≤0.2s per person; false recognition rate<0.1%</li>
- Face profiles can be recognized, the profile angle range is 0°-90°
- Support liveness detection
- Full duplex communication
- Outdoor stations can be managed through the platform; voice communication between mobile app and platform
- 2 MP low illuminance wide dynamic dual camera; white light fill light and IR fill light, fill light brightness can be adjusted
- Support duress alarm, tamper alarm, and fire alarm
- IK07; IP66 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
- Surface mount and flush mount



Housing Material

AL+PC+ABS

Function	
Unlock Mode	Remote/password/face/fingerprint/card
Online Update	Yes
Full Duplex Communication	Yes
Snapshot When Unlocking Doors	Yes
Information Release	Words can be played on the outdoor station
Leave Photos and Messages	Yes
Web Configuration	Yes
Issue Card Locally	Yes
Auto-Registration	Yes
Performance	
Face Recognition Range	Face-camera distance: 0.3 m–2.0 m Human height: 1.1 m–2.4 m
Face Recognition Configuration	Anti-fake switch Recognition threshold Facial profile angle
Face Verification Accuracy	>99%

#### **Technical Specification**

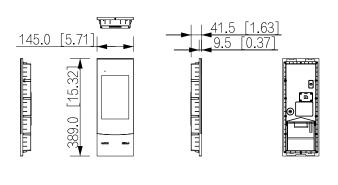
System		
Main Processor	Embedded processor	
Internet Protocol	IPv4, DNS, RTSP, RTP, TCP, UDP, SIP	
Keyboard Type	Touch keyboard	
Basic		
Appearance	G serials	
Display	High definition IPS screen	
Screen Type	Capacitive screen	
Resolution	800 (H)×1280 (V)	
Camera	1/2.8" 2MP CMOS	
Angle of View	H:88°, V:47°, D:105°	
WDR	120dB	
Light Compensation	Auto white light fill light Auto IR light fill light	
Status Indicator	1, blue-operation status	
Voice prompt	Yes	

## VTO7 Series | DHI-VTO7541G

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Packaging Dimensions413mm×182mm×104mm (16.26"×7.17"×4.09")Operating Temperature-20°C to +60°C (-4°F to + 140°F)Operating Humidity10%RH–90%RHOperating Altitude86kPa–106kPaGross Weight1.91kg (4.21 lb)AccessoryMount plateInstallation MethodSurface mount and flush mount	Power Consumption	≤24.0W
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Operating Altitude 86kPa-106kPa   Gross Weight 1.91kg (4.21 lb)   Accessory Mount plate   Installation Method Surface mount and flush mount	Operating Temperature	-20°C to +60°C (-4°F to + 140°F)
Gross Weight 1.91kg (4.21 lb)   Accessory Mount plate   Installation Method Surface mount and flush mount	Operating Humidity	10%RH-90%RH
Accessory Mount plate   Installation Method Surface mount and flush mount	Operating Altitude	86kPa-106kPa
Installation Method Surface mount and flush mount	Gross Weight	1.91kg (4.21 lb)
	Accessory	Mount plate
Operating Environment Outdoor	Installation Method	Surface mount and flush mount
	Operating Environment	Outdoor

Ordering Information			
Туре	Model	Description	
Outdoor Station	DHI-VTO7541G	8 Inch Digital Face Recognition Outdoor Station VTO7541G	
Surface Mount Plate	VTM130	Surface Mounting Plate for VTO65/75 Series Door Station (Used when the outdoor station is installed on the wall)	
Flush Mount Plate	VTM121	Installation plate for 8 inch Digital Face Recognition Outdoor Station VTO75X1G (Used when the outdoor station is installed in the wall)	

## Dimensions (mm[inch])



### Application



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