

Apartment Outdoor Station

IP65 H.264 Outdoor Station



- 1.3 MP CMOS Imager
- 3.5-in. TFT LCD Display Screen
- MIFARE 13.56 MHz Card Reader
- Tempered Glass Panel
- Night Vision and Voice Indication
- Video and Audio Messaging
- IP65 Ingress Protection



Technical Specification

System

Main Processor	Embedded Micro Processor
Operating System	Embedded Linux

Video

Image Sensor	1/3-in. 1.3 MP CMOS
Lens	3.6 mm
Angle of View	Horizontal: 75° Vertical: 95°
Day/Night	Color Image

Audio

Input	Omnidirectional Microphone
Output	Built-in Speaker
Bi-directional Talk	Support for Dual-way Bi-directional Talk

Display

LCD Dimensions	3.5-in. TFT Screen
Resolution	320 x 240

Operation

Input	Keypad Touch Buttons
Reader	MIFARE Card
Detection Distance	1 m (3.28 ft)

Interface

Door Control	One (1)
Alarm Input	Two (2) Channels: • One (1) Channel, Unlock Button • One (1) Channel, Feedback
RS485	One (1) Port
Tamper Switch	One (1)

Network

Ethernet	10/100 Mbps, Self-adaptive
Network Protocol	TCP/IP
Video Compression	H.264
Audio Compression	G.711

Certifications

Safety	Power Supply: UL Certified
Electromagnetic Compatibility (EMC)	FCC CFR 47 Part 15 subpart B ANSI C63.4 - 2009 EN 55022:2010, EN 55024:2010, EN 50130-4:2011, EN 61000-6-3:2007, EN 61000-3-2:2006+A1:2009 EN 61000-3-3:2008, IEC 61000-4-2:2008, IEC 61000-4-3:2010, IEC 61000-4-4:2012, IEC 61000-4-5:2005, IEC 61000-4-6:2008, IEC 61000-4-8:2009, IEC 61000-4-11:2004

Electrical

Power	12 VDC Requires a separate 12 VDC power supply.
Power Consumption	Standby: ≤ 1 W Operation: ≤ 10 W

Environmental

Operating Temperature	-40° C to +60° C (-40° F to +140° F)
Operating Humidity	10% to 90%, Relative
Ingress Protection	IP65

Construction

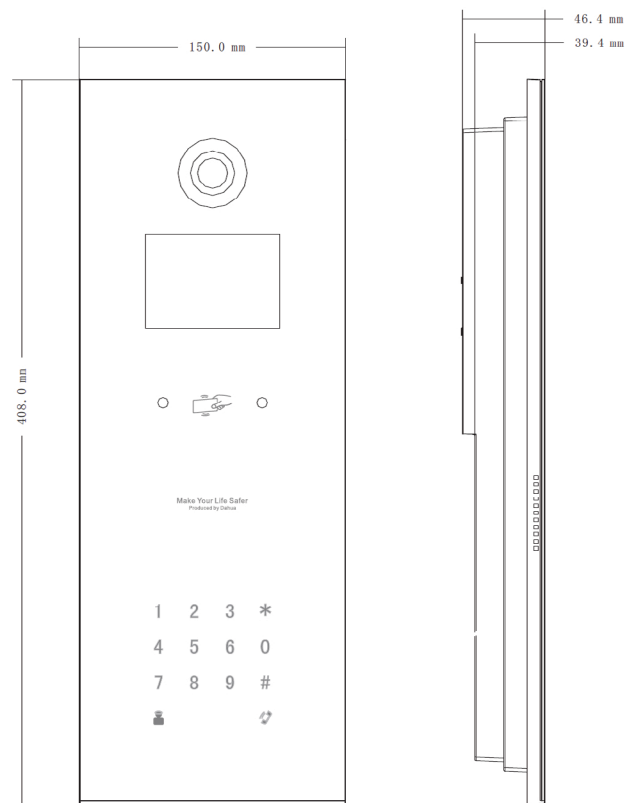
Material	Tempered Glass
Dimensions	150.0 mm x 408.0 mm x 46.40 mm (5.91 in. x 16.06 in. x 1.83 in.)
Net Weight	1.60 kg (3.53 lb)
Installation	Flush-mount

Accessory - IC Card

Model Number	IC-S50
Standard	MIFARE S50, 13.56 MHz
Compatibility	ISO/IEC 14443A
Range	Approximately 10.0 cm (3.94 in.)
Dimensions	86.0 mm x 54.0 mm x 0.80 mm (3.39 in. x 2.13 in. x 0.03 in.)
Weight	0.006 kg (0.013 lb)
Manufacturer/Brand	Dahua

Accessory - IC Key Fob

Model Number	IC-SM
Standard	MIFARE S50, 13.56 MHz
Compatibility	ISO/IEC 14443A
Range	Approximately 10.0 cm (3.94 in.)
Manufacturer/Brand	Dahua

Dimensions (mm/in.)**View Area**