

DHI-KTA02

Video Intercom Kit



- 7" TFT screen
- Video intercom function: Unlock, voice call, video call, volume adjustment
- System Capacity: 2 door stations + 3 indoor monitors
- Multiple bell sounds
- Supports digital wide dynamic range (DWDR)



Technical Specification

VTH1020J

Button Type	Touch button
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Basic

Display	7.0" TFT
Screen Resolution	1024 × 600
Status Indicator	1 indicator light Green: Power on

Function

Communication Mode	Analog
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Performance

Casing	PC + ABS
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General

Color	White
Power Supply	DC12V/1A
Power Adapter	Included
Installation	Surface mount
Certifications	CE/FCC
Accessory	Bracket (included)
Dimensions	133.90 mm × 182.70 mm × 17.70 mm (5.27" × 7.19" × 0.70")
Operating Temperature	-10°C to +55°C (+14°F to +131°F)
Operating Humidity	10%RH–95%RH
Power Consumption	≤ 2W (standby) ≤ 5W (working)
Net Weight	0.25 kg (0.55 lb)
Gross Weight	0.48 kg (1.05 lb)

VTO1000J

Button Type	Mechanical
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Basic

Camera	1.3MP CMOS
Field of View	Horizontal: 70° Vertical: 40°
WDR	DWDR
Illuminator Type	Auto IR
Day/Night	ICR auto switch
Audio Input	1 channel to the microphone; pickup distance 0.5 m
Audio Output	1 channel to the speaker
Status Indicator	1 indicator light Green: Power on

Function

Communication Mode	Analog
Unlock Mode	Local unlock

Performance

Casing	PC + ABS
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Port

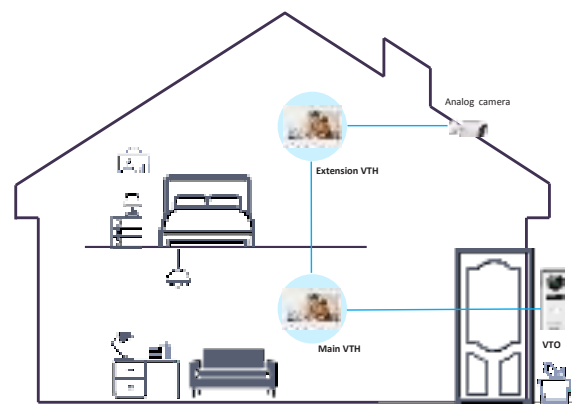
Exit Button	1
Door Status Detection	1

General

Color	Silver
Power Supply	Powered by indoor monitor
Installation	Surface mount

Certifications	CE/FCC
Accessory	Rain cover (included)
Dimensions	131.45 mm × 46.00 mm × 33.80 mm (5.18" × 1.81" × 1.33")
Protection Grade	IP66 (Apply silicon sealant to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
Operating Temperature	−30°C to +60°C (−22°F to +140°F)
Operating Humidity	10%RH–95%RH
Power Consumption	≤ 1W (standby) ≤ 3W (working)
Net Weight	0.18 kg (0.40 lb)
Gross Weight	0.38 kg (0.84 lb)

Application



Ordering Information

Type	Model	Description
Video Intercom Kit	DHI-KTA02	Video Intercom Kit
Inclined Bracket	VTM22A	Horizontally Inclined Bracket
Inclined Bracket	VTM23A	Vertically Inclined Bracket

Dimensions (mm[inch])

