dahua TECHNOLOGY

VTK-VTO2010D/VTH2020DW

4-Wire Video Intercom KIT

- Screen dimension: 7 inch
- Video intercom function: Unlock, voice call, video call, volume adjustment, and doorway monitoring
- Quantity of voice intercom and video intercom: 2 voice intercoms + 3 video intercoms
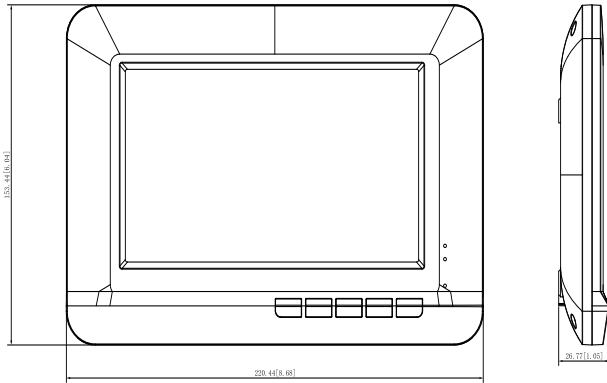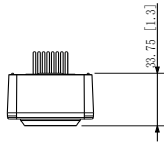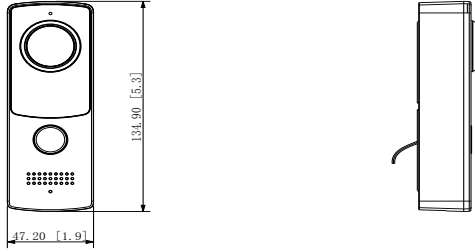- Applicable scenario: Villa

Technical Specification

VTK-VTO2010D

Button Type	Mechanical keyboard keys
Camera	2MP CMOS
Field of View	Horizontal: 70° Vertical: 40°
Focal Length	3.3 mm
IR	Support
Audio In	1 channel to the microphone, pickup distance 0.5m
Audio Out	1 channel to the speaker
Indicator Light	1 indicator light; Green: Power on
Communication Method	Analog
Unlock Mode	Local unlock
Exit Button	1
Appearance Color	Black
Installation Mode	Surface
Certification	CE FCC
Dimensions	134.9 mm × 47.2 mm × 33.8 mm (5.31" × 1.86" × 1.33")
Protection Grade	IP55 IK07
Operating Temperature	-30° C to +50° C (-22°F to +122°F)
Operating Humidity	10%RH –95%RH
Power Consumption	≤1W (standby mode) ≤3W (operating)
Net Weight	0.19 kg (0.42 lb)

VTK-VTH2020DW

Button Type	Mechanical keyboard keys
Screed Type	Non-touch screen
Display	7 inch TFT display
Resolution	800 (H) × 480 (V)
Status indicator Light	2 indicator lights Power: Indicator light green-Power on Volume: Indicator light off-Mute
Communication Methods	Analog
Housing Material	PC+ABS
Appearance Color	White
Power Supply Mode	12V DC 2A
Power Source	Optional
Installation Mode	Surface
Certification	CE FCC
Dimensions	220.5 mm × 153.5 mm × 26.8 mm (8.68" × 6.04" × 1.06")
Operating Temperature	-10° C to +55° C (+14°F to +131°F)
Operating Humidity	10%RH–95%RH
Power Consumption	≤2W (standby mode) ≤5W (operating)
Net weight	0.39 kg (0.86 lb)

Dimensions (mm[inch])

Application

134.90 [5.3]

47.20 [1.9]

33.75 [1.3]

153.44 [6.04]

220.44 [8.68]

26.77 [1.05]

HAC

Power

Main Video Intercom

Power

HAC

Power

Extension Video Intercom

Power

Voice Intercom

Lock1

Power

Exit button

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