



Intercom Designer Solution



Scene:	Villa
System Solution:	IP Solution
Door Station Solution:	Modular
Date:	13-07-2020
Designer:	

DoorStation

Model	Description	Type	Number
DS-KD8003-IME1	Modular door station Main unit, needs mouting bracket 2MP HD Colorful Camera, Fish eye, IR Supplement 1 Call physical Button, 2 lock relays, 4-ch alarm input IP65, 12 VDC or standard POE (for E1) or Power over 2-wire (for E2) Video intercom to indoor station and master station	Main Module	1
DS-KD-DIS	Modular door station Display module, needs mouting bracket 3.5 inch LCD screen, 4 buttons, backlight, IP65 Dial number display, pin code unlock, contact list display Up to 2000 contacts can be added to the device Stores and searches contact list Multiple languages	Display Module	1
DS-KD-ACF2/Plastic	2 module accessories, used for Flush mounting Includes a stainless or plastic plastic flush mouting box 2 module, a front panel for 2 module, 1 button cover and some other necessary accessories .	Bracket	1

IndoorStation

Model	Description	Type	Number
DS-KH8520-WTE1	IP indoor station 10" Touch-Screen Indoor Station Wi-Fi, standard PoE/ 12 VDC TF card, max 32G, Stores messages and pictures 8-ch alarm input, 2 alarm output, 1x485 Remote unlocking via the client or the APP Views live videos of door stations and linked cameras	Indoor Station	1
DS-KH8350-TE1	IP indoor station Reddot award 2017 winner, 7" Touch-Screen Indoor Station Wi-Fi (for W version), standard PoE/ 12 VDC TF card, max 32G, for capture while video calling 8-ch alarm input , 2 alarm output, 1x485 Remote unlocking via the client or the APP Views live videos of door stations and external cameras	Indoor Station	1

Accessories

Model	Description	Type	Number
-------	-------------	------	--------

Model	Description	Type	Number
DS-3E0318P-E/M(B)	<p>Intelligent PoE Management. When the power supply exceeds the limit, PoE ports intelligently manage the power supply, which extends the switch lifetime.</p> <p>Up to 300 m Long Range PoE Transmission. The distance between IPCs and switch can reach maximum 300 meters.</p> <p>4/8-Core Adaptive Power Supply with Less Power Loss. 8-core power supply reduces the power loss on cables.</p> <p>6KV Surge Protection to Improve Reliability in Harsh Environment. The built-in surge protection device protects the switch from the sudden lightning surge in harsh environment.</p> <p>Design for Video Transmission. VIP port ensures important data transmission when network congestion occurs.</p>	PoE Switch	1
DS-K4T100	<p>Electric bolt, polished and brushed stainless steel, support thrust of 800kg</p> <p>Working current: 900mA(Startup current), 100mA (standby), 12VDC + 10%</p> <p>Capable of 500,000 locking operations</p> <p>Suitable for wooden door, glass door, metal door and fireproof door</p> <p>Signal output of door lock status.</p>	Electric Lock	1
DS-K4T100-U2	Bracket for K4T100.	Electric Lock	1

