

OEU-301S-HMKA Apartment Door Station

Overview

OEU-301S-HMKA apartment door station is one of the terminal equipment of the digital building intercom system, with functions of video intercom, security alarm, video surveillance, etc., providing a safe and comfortable living environment for residents. It can be widely used in apartment building system.



Features

- Delivered with a recess box for recess mount.
- Built-in heating module supports operation at a very low temperature.
- Metal casing.
- Supports batch configuration.
- Supports call and intercom with the connected indoor stations and apps.
- Supports video monitoring, security alarm, and tamper alarm.
- Built-in IC card reader.

Ordering Information

Model	Remarks
OEU-301S-HMKA	Apartment Door Station

Specifications

Parameter	Description
Power supply	DC12V ±25%, IEEE802.3af PoE power supply
Card capacity	10000
Operating system	Linux

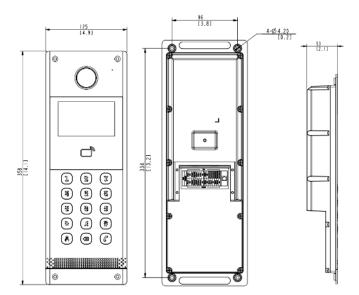
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Horizontal: 106.9° Vertical: 56.9° Diagonal: 127.9° Power consumption Power consumpt	Illuminator	IR light (adaptive)
Power consumption Policy 8.62W Audio quality Noise suppression, echo cancellation, AGC Audio and put 1 x Built-in omnidirectional microphone 1 x Built-in speaker Audio compression format PCM, G711, MP3 Audio compression bit rate Protocol Private protocol Screen size Protocol Private protocol Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: *70/# Row 5: Management center/Call/Cancel Protocol level Protocol level Protocol pless (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IKOB Weight Protocol level Power*1, network guide for details Nount method Wall mount Interface Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network Pomensions (L×H×W) Pomensions (L×H×W) Pomensions (L×H×W) Pomer*358mm*53mm	WDR	Support
DC12V: 8.62W Volume adjustment Support Audio quality Noise suppression, echo cancellation, AGC Audio input 1 x Built-in omnidirectional microphone Audio output 1 x Built-in speaker Audio compression format PCM, G711, MP3 Audio compression bit rate Protocol Private protocol Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IKOB Weight 2.10kg Maximum connected indoor station Mount method Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	FOV	Vertical: 56.9°
Audio quality Noise suppression, echo cancellation, AGC Audio input 1 x Built-in omnidirectional microphone 1 x Built-in speaker Audio compression format PCM, G711, MP3 Audio compression bit rate 128Kbps Protocol Private protocol Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level Protection level Protection level Maximum connected indoor station Mount method Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Power consumption	
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Audio output 1 x Built-in speaker PCM, G711, MP3 Audio compression format PCM, G711, MP3 Audio compression bit rate 128Kbps Protocol Private protocol Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08 Weight 2:10kg Maximum connected indoor station Wount method Wall mount Network 100Mbps network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 125mm*358mm*53mm 128Kbps Protocol Protocol 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08 Weight 2:10kg Maximum connected indoor station 100Mbps network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Audio quality	Noise suppression, echo cancellation, AGC
Audio compression format PCM, G711, MP3 Audio compression bit rate 128Kbps Protocol Private protocol Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level Protection level Protection level Waximum connected indoor station Mount method Wall mount New Management Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Audio input	1 x Built-in omnidirectional microphone
Audio compression bit rate Protocol Private protocol Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level Protection level IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08 Weight 2.10kg Maximum connected indoor station Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Audio output	1 x Built-in speaker
Private protocol Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level Protection level Protection level Weight 2.10kg Maximum connected indoor station Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Audio compression format	PCM, G711, MP3
Screen size 3.97 inch 15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08 Weight 2.10kg Maximum connected indoor station Wull mount nterface Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Audio compression bit rate	128Kbps
15 buttons with braille Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08 Weight 2.10kg Maximum connected indoor station Wount method Wall mount nterface Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Protocol	Private protocol
Buttons layout: Row 1: 1/2/3 Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/# Row 5: Management center/Call/Cancel Protection level IP65 (Apply waterproof glue to the gap between the device and the wall. See the corresponding quick guide for details) IK08 Weight 2.10kg Maximum connected indoor station Mount method Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network Dimensions (L×H×W) 125mm*358mm*53mm	Screen size	3.97 inch
Protection level corresponding quick guide for details) IK08 Weight 2.10kg Maximum connected indoor station Mount method Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Button	Buttons layout: Row 1: 1/2/3 Row 2: 4/5/6 Row 3: 7/8/9 Row 4: */0/#
Maximum connected indoor station 500 Mount method Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Protection level	
Mount method Wall mount Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network Dimensions (L×H×W) 125mm*358mm*53mm	Weight	2.10kg
Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply 125mm*358mm*53mm	Maximum connected indoor station	500
lock/door magnet), door opening button*2, door magnet*2, tamper button*1 Network 100Mbps network port, supports IEEE802.3af PoE power supply Dimensions (L×H×W) 125mm*358mm*53mm	Mount method	Wall mount
Dimensions (L×H×W) 125mm*358mm*53mm	Interface	Power*1, network port*1, RS485*1, IO input*4, IO output*2, door lock*2 (electric lock/door magnet), door opening button*2, door magnet*2, tamper button*1
	Network	100Mbps network port, supports IEEE802.3af PoE power supply
Operating environment -40°C to 60°C, 10% to 90%, noncondensing, outdoor	Dimensions (L×H×W)	125mm*358mm*53mm
<u> </u>	Operating environment	-40°C to 60°C, 10% to 90%, noncondensing, outdoor



Dimensions



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* Product specifications and availability are subject to change without notice.