



### Main

Acero stainless steel door station with preinstalled built-in loudspeaker.

The set enables an intercom connection (audio/video) from the door station to an intercom-compatible U.motion device, such as U.motion touch panels, PCs or to the U.motion Communication app.

The set consists of the following components:

- Stainless steel door station with 1 bell push-button, pre-installed colour video camera, IP video built-in loudspeaker and flush-mounted box
- IP switching device
- Video encoder with BNC adapter

For the Twinbus IP communicationsystem.

### Complementary

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IP video door station:

- Vandal-proof door station
- 2.5 mm brushed stainless steel front plate
- Video retrofit loudspeaker for digitising the video, audio and switching information
- Mechanically adjustable colour camera
- Total surveillance range 150° horizontal / 90° vertical
- Flush mounted buttons and nameplates
- Illuminated nameplates + bell push-buttons including white LEDs
- Large 16 x 64 mm nameplates - can be changed from the front with no additional tools
- Easy installation: faceplate with arrester cable, flush-mounted box with wall anchors, flexible cable inlet
- Flush-mounted box, only 52 mm deep - the existing thermal insulation remains intact
- POE power supply  
(Power over Ethernet)

IP switching device:

For door opener control and to control switching functions via IP.

- Power supply 230 V
- With 2 switching contacts AC230 V 50 Hz  
Switching current: 10 A ohmic load and 6 A  
for inductive/capacitive load
- 1 input for potential-free contacts  
for controlling the IP switching device
- Safe switching of the door opener  
thanks to authentication procedure
- Door opener release only by system devices or potential-free input
- Airlock function, light switch with/without disconnection warning, surge relay,  
time relay with adjustable time,  
ON delay
- 9 V AC output to supply one  
door opener
- Logs: DHCP, AutoIP, TCP/IP, UDP

Video encoder:

The video encoder converts analogue video signals from the door station into network-compatible signals for U.motion KNX Server Plus devices.

IP stainless steel video door station

Faceplate dimensions: 154×355×2.5 mm (W×H×D)

Flush-mounted box dimensions: 130×331×52 mm (W×H×D)

IP switching device

Dimensions: 90×90×60 mm (W×H×D)

Video encoder

Dimensions: 101×30×37 mm (W×H×D)