

# 10" PoE Touch Monitor white, LAN/WiFi for door intercom

Art.-Nr. TVHS20220

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## TOTAL MODULAR: THE VIDEO INTERCOM SYSTEM

See people in front of the door, talk to them, open the door. Easy to install, modularly adaptable to any building - and easy to operate on the monitor.

see everything, intercom, just open the door

The 10" touch monitor is the indoor station for operating the ModuVis door intercom. It displays the live pictures of the video module (and other cameras) and allows intercom in high speech quality. The door is opened by touch - via the door opener (door buzzer) connected to the video module. The monitor has an internal memory (microSD) for recording scenes.

Ease of use local & on the road: via monitor & App

Operation is either via the stationary touch monitor or mobile on the smartphone/tablet using ABUS Link Station App.

IP installation (PoE, WLAN)

Communication between the PoE monitor, video module and other modules is via the IP network. The monitor can be easily wired using PoE installation, or used via WLAN and separate power line. 2-wire variant: see TVHS20210.

Totally modular, extensively expandable

A clear advantage: Depending on requirements, the ModuVis system can be used to create up to 49 flats - with one monitor per flat. The added security: Up to 16 IP cameras can be integrated for video surveillance and displayed on the monitor. Whichever variant of monitor and video module (IP/PoE/WLAN or 2-wire) is selected - the systems are compatible with each other.

## Technologies

- Indoor station for the ModuVis door intercom system
- Simple operation and communication in very good voice and picture quality

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within the door intercom system (up to 49 monitors)

- Live image display of the video module or of up to 16 network cameras (IP/WLAN)
- Intercom and react (e.g. opening the door) when someone rings the bell
- Recording on internal memory (expandable with microSD card)
- Saving and displaying pictures of missed people who rang the bell
- Relay output for flat door opener
- Digital input for floor bell push button and connection for existing door bell
- PoE network connection and WLAN/WiFi
- Including wall bracket (mounting plate)

## Technical data - 10" PoE Touch Monitor white, LAN/WiFi for door intercom

|                            |   |
|----------------------------|---|
| Alarm output               | 2 (2A@30VDC / 0.5A@125AC)                           |
| Audio                      | Built-in microphone and speaker                     |
| Connections                | 1 x RJ45, 1 x DC, 8 x alarm input, 2 x alarm output |
| DC voltage supply          | 12 (+/-10 %) V                                      |
| Dimensions                 | 254 x 166 x 15 mm                                   |
| Display                    | 10" Touchscreen Monitor                             |
| Height                     | 166 mm  |
| LAN network access         | RJ45 10M/100M self-adaptive                         |
| Length                     | 15 mm   |
| Max. humidity              | 90 %  |
| Max. operating temperature | 55 °C   |
| Microphone                 | Yes   |
| Min. operating temperature | -10 °C  |
| Network access             | RJ45  |
| Network camera protocols   | TCP/IP, RTSP  |
| Operation                  | Touch-Screen  |
| PoE standard               | IEEE 802.3af  |
| Power consumption          | 6 W   |
| Resolution                 | 1.024 x 600 Pixel                                   |
| Storage medium             | microSD card, 32 GB (option)                        |
| WLAN network access        | 802.11b/g/n   |
| Width                      | 254 mm  |