



# ABB-Welcome Video Indoor Station 7"

Smarter design , smarter life



- Frameless and intuitive design
- Easy to communicate
- Welcome home with security and comfort function
- Installation without limitation

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**Video indoor station 7" is the new member of the ABB-Welcome indoor world. It has a totally new, elegant and aesthetic design with white and black colors available. The new 7" inch video indoor station will bring you a new feeling of easy using and installing experience than ever. We believe that the new 7" inch panel is the best choice for your daily life!**

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## Easy to use and beautiful to look at



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### The thinnest design

The unique design reduces the encumbrance to only 7.8mm after flush mount installation that allows perfect compatibility with every environment.





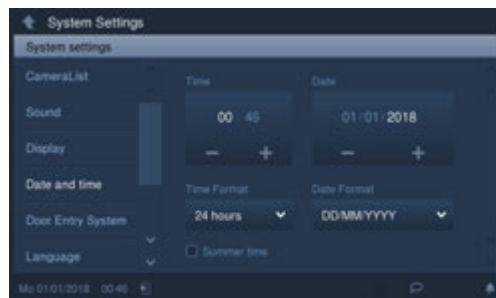
Frameless and glass finish panel

Elegant outlook with 7"capacitive touch screen enhanced by the glossy finished glass effect.



## Easy operation with intuitive icon and interface design

Thanks to its intuitive design, using the panel is as easy as saying "hello". Even without prior experience, residents can instantly understand the easily recognized symbols and functions at a glance.



## New design for lock and light controls

Totally new design, lets you manage all your doors and lights in one page including naming, configuring, and controlling them. Every detail is under your control.



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## Easy to communicate



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### Leave message for visitors and family members

You can leave not only an audio message for your family when you are not home, but also you can make the panel as an answering machine for visitors.

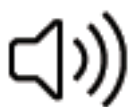






## Record video and audio messages from visitors

Never miss any guest's visit from now on. With the new 7" panel even if you not home, the panel will automatically store pictures and videos of guests through the outdoor station.



## Customized doorbell tone

Say goodbye to unchangeable doorbell ring. Now you can customize your favorite songs as panel's incoming call ringtone. Store the songs in SD card then put it in the panel. You can choose what you like.



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## Welcome home with security and comfort





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## Multi camera surveillance and video door call function

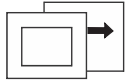
You can use a surveillance button to connect with outdoor stations or external cameras at any time. You can see the images from the default outdoor station or external cameras. Also, you can activate the camera when pressing the doorbell button. All these functions now combine into one system.





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## Installation without limitation



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### Support multi installation type

One panel can be used in surface-mounted, flush-mounted and desktop installation with different box that suits any living environment to perfection.



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Surface-mounted



—  
Flush-mounted



—  
Desktop installation



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## 2-wire standard installation

Forget installation complexity and keep the simplicity of 2 wire non-polarized installation.

One power supply can maximum support 20 panels at the same time

## Product overview

The 7" panel is the new member of ABB-Welcome indoor world. It has touch screen with glass surface material. 7.8 mm thickness after flush mounted makes this new panel more fashion than ever. It can be surface-mounted, flush-mounted, desktop installation to fit all your needs. The new panel has 5 keys to control main video door entry functions: accept the call, door release, programmable button, mute, surveillance. In-built LED shows the missed call, auto-unlock status, and mute status.

### Feature:

- Display and record the video image from outdoor station or external cameras
- Different bell sounds are adjustable for door and floor ringing
- Five different bell sounds are available and also you can play your favorite ringtone from SD card
- Leave message to family members or visitors when out of home
- "Doctor" function for automatic unlock
- Internal call to other users living in the apartment or neighbors
- Call concierge if guard unit is ready in the system
- Send SOS alarm to guard unit

### Technical data:

- Display feature: 7" capacitive touchscreen
- Display resolution: 1024\*600
- Installation: surface-mounted, flush-mounted and desktop installation
- Bus voltage: 20-30 VDC
- Standby current: ≤15 mA @ 24 V DC
- Operating current: ≤300 mA @ 24 V DC
- Operating temperature: -10°C - +55°C ; 14 °F - 131 °F
- Single-wire clamps: 2 x 0.28 mm<sup>2</sup> - 2 x 0.75 mm<sup>2</sup>
- Fine-wire clamps: 2 x 0.28 mm<sup>2</sup> - 2 x 0.75 mm<sup>2</sup>
- Product dimensions: 198.5 mm × 162.3 mm × 17 mm



01

Name	Type	Order code	Article
ABB-Welcome Video	White	2TMA220050W0007	M22381-W
Indoor Station 7"	Black	2TMA220050B0004	M22381-B



02

- For surface-mounted installation of outdoor station.
- The product is packed with accessories to ensure qualified installation.

Name	Type	Order code	Article
Surface-mounted box	White	2TMA220160W0002	42381S-W
	Black	2TMA220160B0001	42381S-B



- The flush mounting box is fitted with knock down holes for cabling from left, right, bottom or back.
- The product is packed with accessories to ensure qualified installation.

Name	Type	Order code	Article
Flush-mounted box and Pre installation box	Black	2TMA130160B0132	42361F

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03



Name	Type	Order code	Article
Kit	Video 1 family kit, mini OS, 1 button, SM, ID + 7" VIS	2TMA220310N0002	M20421
	Video 1 family kit, mini OS, 1 button, FM, ID + 7" VIS	2TMA220310N0004	M20422

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04

