

SPECIFICATION SHEET

# ABB Welcome™

## M2135\*K-A Video Keypad Outdoor Station

M21351K-A  
(ID Card Reader)  
M21352K-A  
(IC Card Reader)



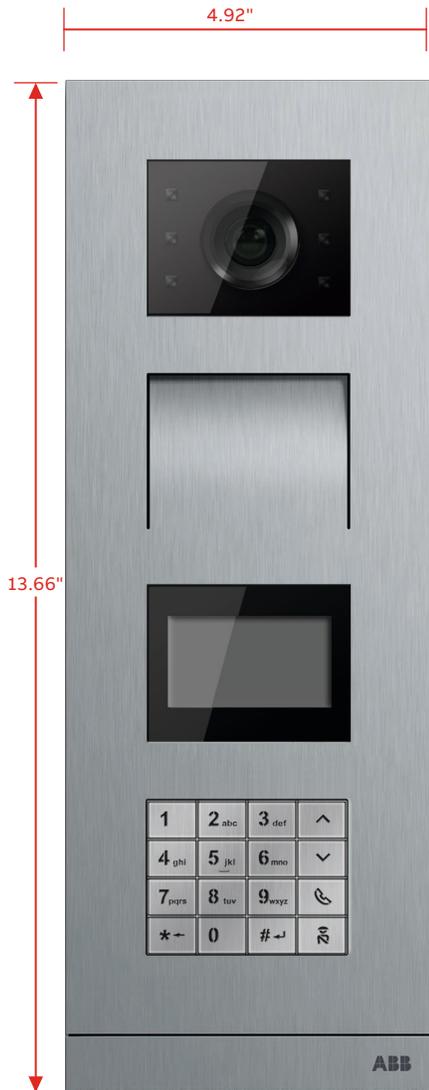
Pre-Assembled Video Keypad Outdoor Station comprised of the following Brushed Aluminum components

### Camera module: (M251021C)

- Scratch and fire resistant finish
- Video camera with large detection angle (H 86°, V 67°, D 104°)
- Manually mechanical adjustment (H ± 15°, V ± 15°)
- Anti-fog design with built-in heater and built-in infrared lighting.
- Optional to connect one additional output of camera for surveillance inside the video indoor station
- Optional to choose the standard of the video signal, either PAL or NTSC (according to the local power frequency) for clear video quality
- Temperature Rating: -40F to 158F
- Water Resistance: IP54 (NEMA 3S)
- Vandal proof: IK07

### Audio module: (M251024A-A)

- 1 output for door opener without the need of additional power supply
- 1 output for floating output for door opener (30V AC/DC 1A)
- 1 input for door status check
- 1 input for exit push button
- Audio without push button with speech synthesis
- 3 led indications: call established / system busy, communication possible, door unlocked
- Adjustable Settings for: Feedback Ringtone of push button, Lock Release Time, and Speaker Volume.
- Integrated optic sensor for day/night mode
- Mode setting for the first/second button as switch on lightings, call indoor station or call guard unit
- Mode setting for push button as single column or double columns
- Temperature Rating: -40F to 158F
- Water Resistance: IP54 (NEMA 3S)
- Vandal proof: IK07



**Display module: M251021CR (ID Card Reader) / M251022CR (IC Card Reader)**

- Built-in RFID proximity reader: ID or IC
- Wiegand output available
- Up to 3000 different RFID proximity cards
- Register and delete cards locally in setting menu
- Different feedback sounds when accepting or rejecting the reading card
- Customized message is programmable
- Temperature Rating: -40F to 158F
- Water Resistance: IP54 (NEMA 3S)
- Vandal-proof: IK07

**Keypad module: M251021K-A**

- Name scrolling by up and down or by inputting letters of the calling name (display must be accompanied, sorting is progressive upon inputting next letter of name)
- The calling code can be numerical only or the combination of number and letter
- Call can be activated automatically or by pressing '#' after inputting code
- Download name directory from PC or directly enter to edit from the keyboard
- Up to 3000 names
- Public password and up to 6000 customized passwords are allowed
- Password can be set with 6~8 digits
- Calling code can be set with 1~6 digits
- Call guard unit is available
- Backlight ensures clear visibility at night
- Temperature Rating: -40F to 158F
- Water Resistance: IP54 (NEMA 3S)
- Vandal proof: IK07