



M2240.-W

DE  
EN  
CN  
IT  
ES  
FR  
FI  
CZ



1. Go to the online webpage by scanning the QR code.
2. Click on the "Downloads" tab to find the documents.

FCC ID: 2AEBL-M2240

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. The complete of FCC information is available at the package shipped with the product.

**Service**

Find your individual country contact here.



<http://new.abb.com/contact-centers>

**English**

**Video indoor station 4.3, WiFi**

**Operation**

- 1 4.3" IPS screen
- 2 **Communication button**  
While a call is coming in, press this button to activate the communication within 30 s and press again to end the call.  
Programmable button 1
  - Release the 2nd lock of the outdoor station by default
  - Programmable for additional function, e.g. call guard unit, intercom call, control the switch actuator.
- 3 **Unlock button**  
Open the door by pressing this button at any time.
- 4 **Mute button**
  - In standby mode, press this button to mute the ringtone of this indoor station.

- 6 **Surveillance button**  
In standby mode, press this button to surveil the outdoor station and external cameras if available.
- 7 **Setting button**

**Connection**

- 1 **Outdoor station selector switch**  
Set the address of the default outdoor station.
- 2 **Indoor station selector switch**  
Selector switch X10 sets tens digits, selector switch X1 sets units digits, Dip switches X100 and X200 set hundreds digits.
- 3 **Master/slave function switch**  
Only one indoor station in each apartment can be set as "Master" (ON=Master).

- 4 **Terminal resistor switch**  
In video installations or mixed audio and video installations, the switch must be set as 'RC on' on the last device of the line (ON=RC on).
- 5 a, b = bus connector
- 6 a potential free contact, such as a doorbell pushbutton
- 7 Connector for local power supply (for M22403-W only)
- 8 **Setting button**  
Press it to enter the setting mode.
- 9 Microphone
- 10 Speaker

EU declaration of conformity (simplified)  
Hereby, ABB Xiamen Smart Technology Co., Ltd., declares that the radio equipment type Video indoor station 4.3, M2240.-W is in compliance with Directive 2014/53/EU.  
The complete of the EU declaration of conformity is available by scanning the QR code.

**Technical data**

Operating voltage range	20-30 V $\overline{\text{=}}$
Standby current	24 V $\overline{\text{=}}$ , 45 mA
Operating current	24 V $\overline{\text{=}}$ , 330 mA
Operating temperature	5 °C...+45 °C
Display size	4.3"
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>
Wireless transmission band	2412...2462MHz (for United States) 2412...2472MHz (for European countries)
Wireless transmission power	Max. 20 dBm
Wireless transmission standard	IEEE 802.11 b/g/n
Protection	IP 30 (after complete installation)



