

Datasheet UP-Chime





Smart Chime

Wireless chime that can be plugged into a standard wall outlet and used with UniFi Protect doorbells.

The Smart Chime (UP Chime) is a wireless, mesh-covered chime that connects to a Protect doorbell and rings whenever it is pressed. This peripheral device is ideal for households that do not have a wired chime system or have one that is incompatible with their Protect doorbell. The Smart Chime is also seamlessly integrated with UniFi Protect to ensure that it's simple to set up and manage via either the web application or mobile app.



Mechanical	
Dimensions	UP-Chime-US: Ø62 x 50.6 mm (Ø2.44 x 1.99") (without prong) UP-Chime-EU: Ø62 x 68.93 mm (Ø2.44 x 2.71") (without prong)
Weight	UP-Chime-US: 127 g (4.48 oz) UP-Chime-EU: 135 g (4.76 oz)
Enclosure materials	Polycarbonate, fabric
System	
Processor	Single/Dual-Core® Xtensa® 32 bit 400MIPS
Memory	520 kB SRAM 448 kB ROM
Management application	UniFi Protect
Networking interface	WiFi 802.11 b/g/n
Button	Factory reset
LEDs	(5) White (1) R/B/W
Power method	AC
Supported voltage range	100-240V, 50-60 Hz
Max. power consumption	3.7W
Max. TX power	2.4 GHz: 20 dB
Antenna gain	2 dBi
ESD/EMP protection	Air: ± 16kV, contact: ± 8kV
Operating temperature	0 to 40° C (32 to 104° F)
Operating humidity	10 to 90% noncondensing
Certifications	FCC, IC, CE
Audio	
Speaker	Yes
Buzzer	Yes
Software	

Software

Web application

UniFi Protect

Mobile apps

UniFi Protect (iOS and Android)

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at www.ui.com/support/warranty

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FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including
- interference that may cause undesired operation.

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. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate

radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a

particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This radio transmitter (FCC ID: SWX-UPCME) has been approved by FCC.

ISED Canada

CAN ICES-3(B)/NMB-3(B)

This device complies with ISED Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This radio transmitter (IC: 6545A-UPCME) has been approved by ISED Canada.

CAN ICES-3(B)/NMB-3(B)

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1. l'appareil ne doit pas produire de brouillage;
- 2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le présent émetteur radio (IC : 6545A-UPCME) a été approuvé par ISDE Canada.

IMPORTANT NOTE:

Radiation Exposure Statement:

- This equipment complies with radiation exposure limits set forth for an uncontrolled environment.
- This equipment should be installed and operated with minimum

distance 20 cm between the radiator and your body.

• This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.