

## DATA SHEET

## Code: ATLO-DBCT-TUYA WIRELESS VIDEO DOORBELL **ATLO-DBCT-TUYA** Wi-Fi, Tuya Smart

The ATLO-DBCT-TUYA Wi-Fi doorbell except of bell function enables preview from built-in camera and bi-directional voice communication from mobile device level with the Tuya application installed.

A smart video doorbell allows to notify the property's residents about a guest's visit, even when they are away from home. Using the Tuya platform, the device sends the image from the camera to the application on the smartphone, enabling two-way voice communication with the person standing at the door. The ring signal is also sent wirelessly to the receiver in the house, which, with the help of melody sounds, notifies residents when a guest is visiting. The doorbell also has a motion detection function with the ability to local save short videos on the Micro SD card.

Tuya is an international home automation platform that connects thousands of products made by different manufacturers. The system can support all the most popular communication protocols such as Wi-Fi, Zigbee, Bluetooth.



Sensor:	CMOS - 2 Mpx
Resolution:	1920 x 1080 px - 1080p
Lens:	3.6 mm
View angle:	<ul> <li>120 ° (manufacturer data)</li> <li>98 ° (our tests result)</li> </ul>
IR illuminator:	×
LED illuminator:	-
Wireless transmission range:	The range limited only by the availability of the Wi-Fi network
Wi-Fi standard:	2.4 GHz IEEE 802.11 b/g/n
Network interface:	2.4 GHz Wi-Fi
Mobile phones support:	The <u>Tuya Smart</u> free application on Android The <u>Tuya Smart</u> free application on iOS



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	Doorbell button + Camera
Main features:	<ul> <li>The microSD cards support - Video recording to micro SD card,</li> <li>Motion Detection - PIR detector,</li> <li>ICR - Movable InfraRed filter,</li> <li>Microphone built-in,</li> <li>Speaker built-in,</li> <li>Bidirectional communication,</li> <li>Full support via network : WiFi,</li> <li>Possibility to work in cloud - you don't need to redirect the ports,</li> <li>Video PUSH personal messaging</li> <li>Increased battery life</li> <li>Low current consumption</li> </ul>
	Wireless doorbell
	<ul> <li>Operating frequency 433 MHz</li> <li>Volume ≤ 100 dB</li> <li>Selecting the ringer melody</li> <li>Number of ring-tones : 60</li> <li>5-level ring tone volume adjustment</li> <li>LED indicator</li> </ul>
Mount:	Surface-mounted
Power supply:	Doorbell button + Camera • 2 x 18650 battery 3.7 V / 3200 mAh • Charging via micro USB port 5 V DC (cable included)
	Wireless doorbell
	• 90 260 V AC
Power consumption:	0.15 W (operation), $\leq$ 10 mW (Standby mode) - Wireless doorbell
Housing:	Plastic
Color:	White / Black
Weight:	<ul> <li>0.194 kg - Doorbell button + Camera</li> <li>0.056 kg - Wireless doorbell</li> </ul>
Dimensions:	<ul> <li>143 x 49 x 33 mm - Doorbell button + Camera</li> <li>70 x 51 x 68 mm - Wireless doorbell</li> </ul>
Guarantee:	2 years



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