

## DATA SHEET

## Code: ATLO-DBC2-TUYA WIRELESS VIDEO DOORBELL **ATLO-DBC2-TUYA** Wi-Fi, Tuya Smart

The ATLO-DBC2-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 signal from the button is also sent wirelessly to the receiver in the house, which, with the help of melody sounds, notifies residents when a guest is visiting. (not included). 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.

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Sensor:	Progressive Scan CMOS - 2 Mpx	
Resolution:	1920 x 1080 px - 1080p	
Lens:	2.5 mm	
View angle:	135 °	
IR illuminator:	10 m	
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	
Image compression method:	H.264 / JPEG	



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Main features:	<ul> <li>Micro SD memory cards up to 128GB support (possible local recording),</li> <li>Motion Detection - PIR detector - Detector range 5 m,</li> <li>ICR - Movable InfraRed filter</li> <li>Auto White Balance</li> <li>AGC - Automatic Gain Control</li> <li>BLC - Back Light Compensation,</li> <li>Microphone built-in,</li> <li>Speaker built-in,</li> <li>Bidirectional communication,</li> <li>Noise and echo reduction</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>Low current consumption</li> <li>Operating frequency - Wireless doorbell : 433 MHz</li> </ul>	
Mount:	Surface-mounted	
Power supply:	<ul> <li>3 x 18650 battery 3.7 V / 2600 mAh (not included)</li> <li>5 V DC - Charging via micro USB port (cable included)</li> </ul>	
Housing:	Plastic	
Color:	White / Black	
"Index of Protection":	IP44	
Weight:	<ul> <li>0.14 kg - Wireless Video Doorbell</li> <li>0.06 kg - cover</li> </ul>	
Dimensions:	<ul> <li>150 x 75 x 36 mm - Wireless Video Doorbell</li> <li>162 x 82 x 47 mm - cover</li> </ul>	
Guarantee:	2 years	

