

Code: ATLO-DBC1-TUYA

WIRELESS VIDEO DOORBELL **ATLO-DBC1-TUYA** Wi-Fi, Tuya Smart

Net: **39.56 EUR** Gross: **39.56 EUR**

The ATLO-DBC1-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.



SPECIFICATION

Sensor:	Progressive Scan CMOS - 2 Mpx
Resolution:	1920 x 1080 px - 1080p
Lens:	2.5 mm
View angle:	• 135 ° (manufacturer data) • 101 ° (our tests result)
IR illuminator:	10 m
LED illuminator:	—
Wireless transmission range:	The range limited only by the availability of the Wi-Fi network
Wi-Fi standard:	IEEE 802.11 b/g/n : 2.4 GHz
Network interface:	Wi-Fi : 2.4 GHz
Mobile phones support:	The Tuya Smart free application on Android The Tuya Smart free application on iOS
Image compression method:	H.264 / MJPEG / JPEG

Main features:	• Micro SD memory cards up to 128GB support (possible local recording), • PIR detector - Motion Detection, Detector range 3 m, • loitering detection • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • BLC - Back Light Compensation, • Microphone built-in, • Speaker built-in, • Bidirectional communication, • Noise and echo reduction • Full support via network : WiFi, • Possibility to work in cloud - you don't need to redirect the ports, • Video PUSH personal messaging • Increased battery life • Low current consumption • Operating frequency - Wireless doorbell : 433 MHz
Mount:	Surface-mounted
Power supply:	• 2 x 18650 battery 3.7 V / 2600 mAh (not included) • 5 V DC - Charging via micro USB port (cable included)
Housing:	Waterproof - Plastic
Color:	White / Black
"Index of Protection":	IP66
Weight:	• 0.084 kg - Wireless Video Doorbell • 0.028 kg - mounting base
Dimensions:	• 142 x 46 x 32 mm - Wireless Video Doorbell • 158 x 62 x 17 mm - mounting base
Guarantee:	2 years

PRESENTATION

Front panel:





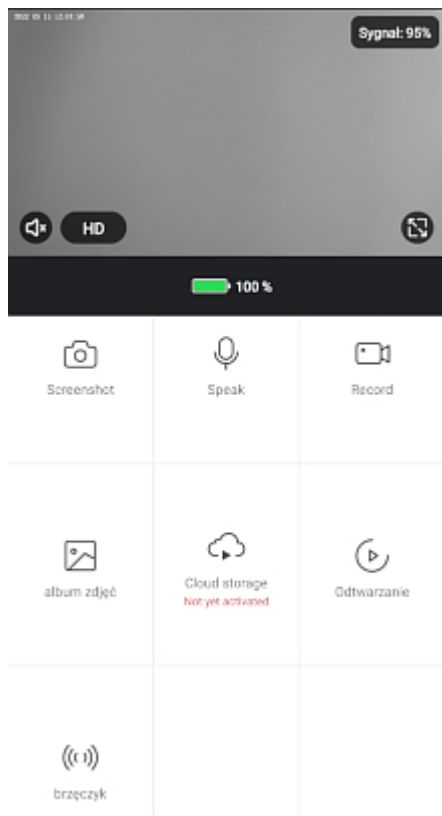
Mounting side view:



Rear view (place for batteries):



Sample interface screenshot:



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



The device has the ability to work with the Tuya Smart application for mobile devices:



OUR OPINIONS



- Very easy installation.

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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