

Code: ZS42-X

## CODE LOCK **ZS42-X** Wi-Fi VIDOS

Outdoor, autonomous code lock with RFID reader.

Autonomous operation of the device allows the user to:

- Open by using a card or PIN code.
- Remember stored cards or PIN codes.
- Signaling left the door open.
- Acoustic and optical signaling.

Administrator capabilities are following:

- Programming by using the keypad.
- Adding a new card by using the keypad.
- Adding a new card and entering a PIN code.
- Changing the PIN code of the user.
- Deleting the PIN code of the user.
- Setting the lock release time.
- Restoring the default settings.

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.

**Attention!** Before adding the device to the Tuya Smart application, run the administrator PIN pairing procedure (factory PIN 999999)#73#. Controlling the device and schedule settings is possible if the device has access to the Internet.



Cards support:	Unique EM 125kHz
Reading distance of prox-keys:	max. 5 cm
Autonomous operation:	✓
Keyboard built-in:	✓
Doorbell button:	✓
Communication:	Wiegand 26, Wiegand 34
Tamper output:	—
Power supply:	12 V DC
Maximal current consumption:	60 mA
Relay contacts load:	1 A / 12 V
Mobile phones support:	It is possible to operate via the Wi-Fi network from the mobile application on the iOS, Android systems : <ul style="list-style-type: none"> <li>• The <a href="#">Tuya Smart</a> free application on Android</li> <li>• The <a href="#">Tuya Smart</a> free application on iOS</li> </ul>

Main features:	<ul style="list-style-type: none"> <li>• Integration of the device with the TUYA system additionally allows the administrator to fully manage the lock remotely from the application level : <ul style="list-style-type: none"> <li>- Remote opening of the door</li> <li>- Remote management of users and the schedule (adding, canceling access, granting access to the user within specified time frames)</li> <li>- Programming one-time access codes and guest accounts with validity period</li> <li>- Remote access to the full history of events (user ID, exact date and time of access)</li> </ul> </li> <li>• 2000 indexed users</li> <li>• Identification: Card and/or PIN</li> <li>• Blue backlight of the keys</li> <li>• Cooperation with the exit button</li> <li>• NO/NC output</li> </ul>
Operation temp:	-40 °C ... 60 °C
Permissible relative humidity:	10 ... 90 % (non-condensing)
"Index of Protection":	IP68
Housing:	Aluminum alloy - Narrow profile
Color:	Silver / Black
Weight:	0.34 kg
Dimensions:	58 x 120 x 22 mm
Manufacturer / Brand:	VIDOS
Guarantee:	<b>3 years</b>