

Code: DS-K1T500S

## ACCESS CONTROLLER **DS-K1T500S** Hikvision



The DS-K1T500S external access controller with RFID reader has been extended with a camera, which significantly extends its functionality. In addition to reading cards in the 13.56 MHz S50 standard, the device also offers face detection, including the option of taking pictures of the person using the reader. Pictures are saved on the Micro SD card located inside the device (not included). In addition, the built-in camera allows reading the QR codes generated by the iVMS4200 application, and the speaker and microphone enable bi-directional voice communication. Thanks to the use of the camera, it is also possible to double verify using the presence of the face in the field of view of the camera together with the QR code or during the authorization of the RFID card.

The controller can work as an autonomic device, but the use of all its features is possible only when connected to a system based on the iVMS4200 software.

Cards support:	13.56 MHz S50
Reading distance of prox-keys:	max. 5 cm
Autonomous operation:	✓
Doorbell button:	✓
Battery backup support:	—
Keyboard built-in:	—
Input lines:	2
Output lines:	1
Tamper output:	✓
Communication:	<ul style="list-style-type: none"> <li>• RS-485</li> <li>• Wiegand</li> <li>• TCP/IP</li> </ul>
Sensor:	2.0 Mpx CMOS
Display:	—
LED illuminator:	—

IR illuminator:	✓
Main features:	<ul style="list-style-type: none"> <li>• Watchdog built-in,</li> <li>• LED indication,</li> <li>• Buzzer,</li> <li>• Device address switch,</li> <li>• Microphone built-in,</li> <li>• Speakers built-in,</li> <li>• Bidirectional communication,</li> <li>• The built-in camera allows reading the QR codes, face detection and taking pictures when pressing the bell button, or in the event of face detection or door opening,</li> <li>• Tamper detection - removing from mounting surface,</li> <li>• Configuration possibility from PC - iVMS-4200 application</li> </ul>
Operation temp:	-40 °C ... 60 °C
Power supply:	12 V DC / 1 A (power adapter not included)
Power consumption:	≤ 12 W
Housing:	Metal
Color:	Silver
Weight:	0.39 kg
Dimensions:	218 x 78 x 41 mm
Supported languages:	English
SAP Code:	302902362
Manufacturer / Brand:	Hikvision
Guarantee:	<b>3 years</b>