QUICK START

Card reader

sp-rfdr · on the field

SHOOMS

QS-RF-EN · 09.2026

BEFORE YOU START

The reader is placed next to its own field's terminal. Only SHOOMS staff open the enclosure.

INSTALLATION STEPS

1. Fix the enclosure in the chosen place with the supplied mounting.
2. Screw on the Wi-Fi antenna.
3. Connect 12 V power from the field's line.
4. Apply power: the module starts by itself, and the LED shows the state of the link.
5. Wait until the reader appears in the SHOOMS system under its serial number.
6. In the SHOOMS admin, bind the reader to the field it stands on.
7. Present a test card: a beep should sound and the shooter popup should open on the terminal.

BEFORE YOU LEAVE

- [ ] Enclosure fixed, antenna screwed on
- [ ] 12 V power connected
- [ ] Reader visible in the system
- [ ] Field binding done
- [ ] A test card opens the popup on the terminal
- [ ] Serial number recorded

IF SOMETHING DOES NOT WORK

The LEDs are dark	The power on the 12 V line and the reader's connector
Amber blinks slowly	The range network: the router, the antenna, the distance
The card is not read	The distance and the side of the card; no metal nearby
A beep, but nothing on the terminal	The reader's binding to the field in the SHOOMS admin

The full user manual is in the documentation set or behind the QR code. SHOOMS support: support@shooms.net