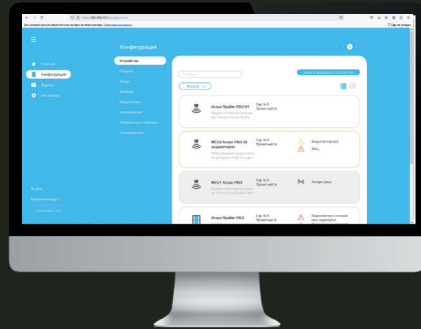## Software

WEB-CONFIG
Configuration interface

W/o a programmer
Connection via Wi-Fi

OFFLINE registration
Adding detectors using QR-code

No need a special software
Configuration via any server

ARM PAK ASTRA
Monitoring software

Multiuser interface
Automatic interface adjustment for a specific user role (administrator, lawyer, engineer, operator, duty officer, civil defense dispatcher, business entity)
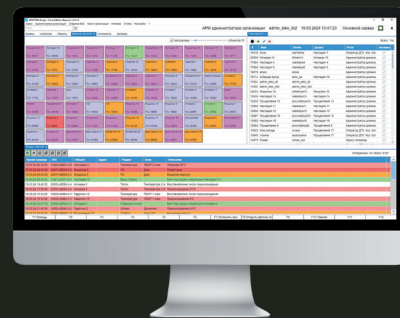
Graphical module
Tool for creating interactive plans of objects

Crossplatform
The program runs on Windows, Linux and AstraLinux OS

REMOTE MONITORING
Mobile app Security hub for users and engineers

Multifunctional
Setup, control and management in one application

Family access
Connecting family members with access distribution

Common home screen
Information about all objects on one screen

SOS button
When you press the "SOS" button, the system will send a notification and geolocation to your loved ones
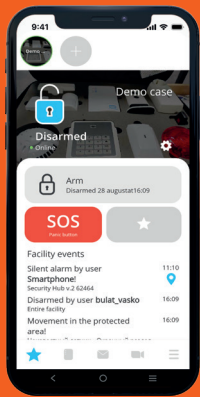
Engineer tool
Built-in widgets and advanced information

All included
Alarm, smart home and video surveillance in a single interface

Android   iOS

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Email: export@teko.biz

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- ✓ Development of design solutions
- ✓ Pre-configuring of the system at the factory
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TEKO

Astra-Prime
Wireless intrusion and fire alarm system

Astra-Prime can be used at facilities of any scale.
Due to its design features, users do not overpay for unnecessary functionality. New setup methods allow reducing startup time to a minimum.
The system provides easy access to components and special testing modes, so servicing Astra-Prime is convenient and fast.

Constructor
The combination of replaceable modules allows you to determine the required functionality of the device. Combining up to 10 cases into a single group

Global roaming
The detector does not have a specific location assignment and simultaneously works with all available repeaters/extenders

Wireless range
1000 meters line of sight

Capacity
2000 wireless devices in the network of one control panel. Combining up to 10 control panels into a single network

CERTIFICATES

ISO 9001:2015
No. POCC RU. CM03K00179

EAC
TR TS 004/2011
TR TS 020/2011
TR EAES 037/2016
TR EAES 043/2017

securika Moscow
Best innovative product of 2024

REDUCE STARTUP TIME

OPTIMIZE COSTS

SIMPLIFY MAINTENANCE AND REPAIR

Astra-Prime-7453 (Control panel)

Fire alarm control panel, supports up to 2000 wireless devices, up to 99 hardwired zones, 4 built-in alarm loops, 4 slots for modules, built-in zones control buttons and an RFID reader, Power supply (compartment for a 7 A*h battery). Arming/disarming with Touch Memory keys, cards, remote arming from the web-interface. LCD display, RS-485, 12 V/2.5 A output, 3 relays, 3 "open collector" with short-circuit control, built-in Ethernet and Wi-Fi interfaces for remote configuration and monitoring (mobile application, monitoring software). Replaceable front panels and indicator modules, supports combining several devices without gaps into a single design.

Astra-Prime-8452 (Hardwired extender/Spot)

Hardwired extender for expanding wireless zones, 4 slots for modules, Astra-Prime-8452-06 radio module and Astra-Prime-8552 interface module included, supports 70 wireless detectors or 25 wireless devices, 6 programmable indicators, Power supply (compartment for 7 A*h battery), 12 V/2.5 A output. Operates under control of Astra-Prime-7453 , connection via RS-485. Pin antenna included.

Astra-Prime-4251

Wireless smoke detector, 868 MHz, unique dual-beam technology, operates with Astra-Prime-7453 via radio modules, registration using a barcode or inserting a battery, tampering control, 1000 m wireless coverage range, CR123A battery included.

Astra-Prime-4351

Wireless heat detector (maximum and rate-of-rise technologies), 868 MHz, operates with Astra-Prime-7453 via radio modules, registration using a barcode or by inserting a battery, measures and transmits air temperature, tampering control, 1000 m wireless coverage range, CR123A battery included.

Astra-Prime-4551

Fire manual call point, 868 MHz, operates with Astra-Prime-7453 via radio modules, registration using a barcode or inserting a battery, tampering control, 1000 m wireless coverage range, CR123A battery included.
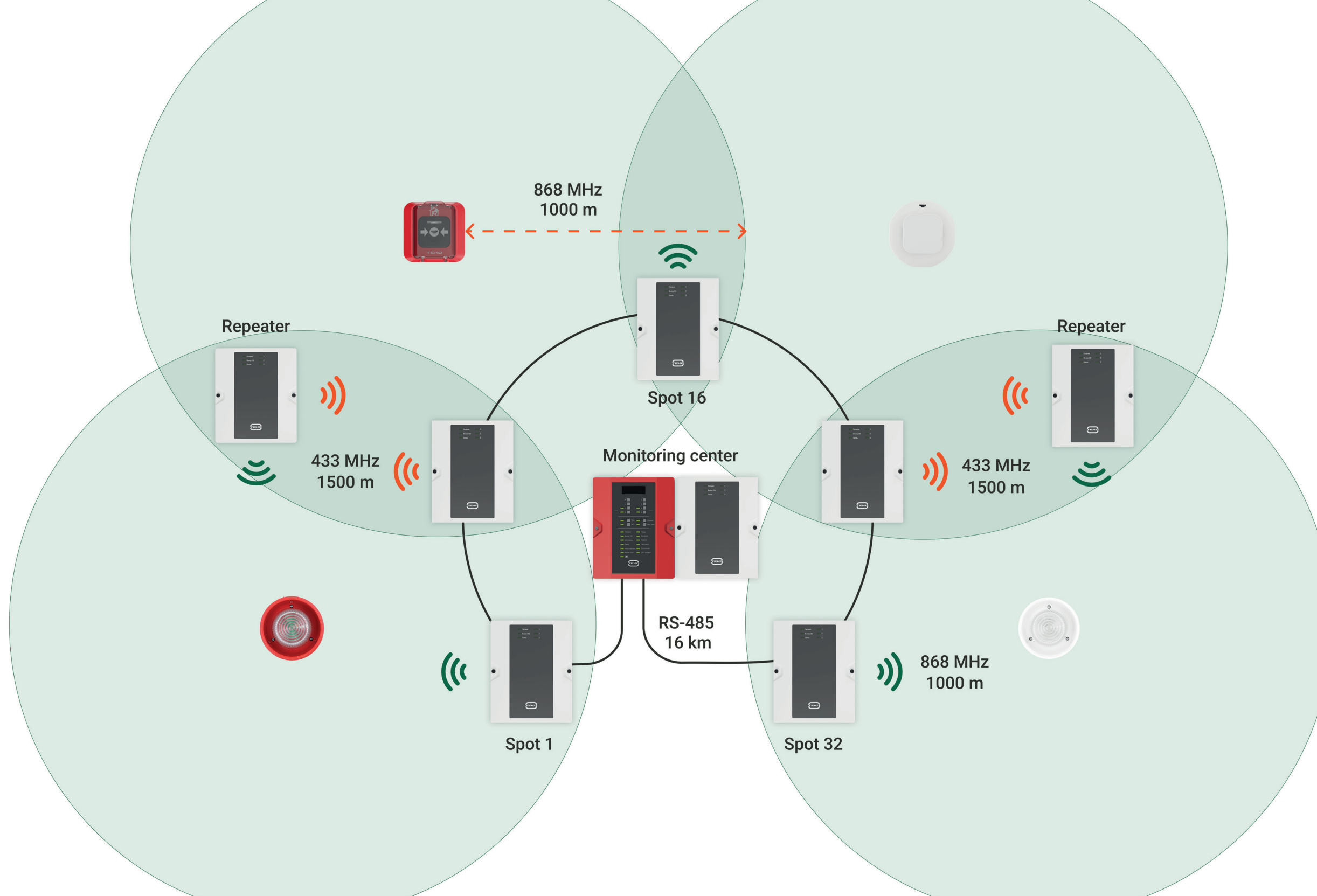
Astra-Prime-4751-01
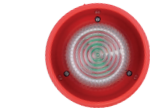
Fire manual call point for fire extinguishing system

Astra-Prime-4751-02

Fire manual call point for smoke exhaust system

Astra-Prime-2751

Wireless fire alarm "EXIT" sign, 868 MHz, wall tampering control, operates with Astra-Prime-7453 via radio modules, registration using a barcode or inserting a battery, 1000 m wireless coverage range, IP40, 2 CR123A batteries included, 12/24 V power supply supported.

Astra-Prime-2351

Wireless siren, light and sound, 868 MHz, not less than 75 dB, wall tampering control, operates with Astra-Prime-7453 via radio modules, registration using a barcode or installing a battery, 1000 m wireless coverage range, IP65, 2 CR123A batteries included, 12/24 V power supply supported.

Astra-Prime-2951

Wireless voice speaker, 868 MHz, not less than 75 dB (85 dBA), 7 voice messages, wall tampering control, operates with Astra-Prime-7453 via radio modules, registration using a barcode or installing a battery, 1000 m wireless coverage range, IP65, 2 CR123A batteries included, 12/24 V power supply supported.

Astra-Prime-8452-06

Radio module, control of 70 wireless detectors or 25 wireless devices, operates with Astra-Prime-7453, connection via embedded slot. Power supply 12 V from the PCB. Pin antenna included.

Astra-Prime-8552

RS-485 interface module, operates with Astra-Prime-7453, connection via embedded slot, ring/star topology, ring integrity monitoring, built-in communication line isolator, slave/master mode. Power supply 12 V from the PCB.

Astra-Prime-8352

Hardwired zone extender module, operates with Astra-Prime-7453, connection via embedded slot, control of 6 programmable hardwired zones, zone powering. Power supply 12 V from the PCB.

Astra-Prime-8252

Relay module, operates with Astra-Prime-7453, connection via embedded slot, 2 programmable relay outputs with circuit integrity monitoring, load capacity 30 V/1A. Power supply 12 V from the PCB.

868 MHz
1000 m

Repeater

Repeater

Spot 16

Monitoring center

433 MHz
1500 m

433 MHz
1500 m

RS-485
16 km

Spot 1

Spot 32

868 MHz
1000 m