

## THE D-030 REMOTE CONTROL

The remote control is designed to control and monitor a state of a security system at a distance of a Bluetooth-connection. Each event is displayed as an icon on the OLED display accompanied by a melody with vibration



- OLED-display
- Three control buttons (F, padlock, padlock)
- Built-in sound indicator (16 sound notifications melodies) (speaker icon)
- Built-in vibration indicator
- Built-in LED indicator "ALARM/SEND"
- 2.4 GHz radio interface (Bluetooth 4.2 Low Energy protocol) (Bluetooth icon)
- Dialog encryption of commands (AES-128 encryption)
- Built-in battery
- Built-in micro-USB port
- Support for systems with Bluetooth modem firmware v. 2.08 and higher: Pandora Professional v2, Pandora Smart Pro/ Pandora Smart Pandora Light Pro, Pandora Mini/Pandora Mini v2.

## TURNING ON AND OFF THE REMOTE CONTROL

To turn on or off the remote control, press and hold the (F) button for 3 seconds.

## MEANING OF LED SIGNALS OF THE REMOTE CONTROL

Red indicator <b>ALARM</b>	Green indicator <b>SEND</b>
Flashes frequently if there is any notifications	Flashes if there is a connection with a base unit
Flashes occasionally when there is no connection	Goes dark when there is no connection with a base unit

## CHARGING THE REMOTE CONTROL

There is a battery charge level icon on the display of the remote control (battery icon). It is recommended to charge the remote control if only the last segment of the icon is shown (battery icon). The battery is charged when a standard micro-USB cable is connected to the remote control.

## UPDATING FIRMWARE OF THE REMOTE CONTROL

- Download the mobile application Pandora BT (for Android or iOS device equipped with Bluetooth 4.0 Low Energy module or higher).
- Press and hold the (F) button, connect a USB-cable to the remote control, release the button after connection.
- Open the mobile application, go to the "Search device" screen, select a found device and choose one of update options: FILE MANAGER (only for Android devices) or INTERNET

	connected		security zone Additional sensor/Status of original alarm system (alarm system)
	security mode disarmed/armed		security zone Additional sensor (warning level)
	current time		security zone Tilt sensor
	charge level of the battery		security zone Motion sensor
	engine temperature		security zone Ignition
	interior temperature		security zone Doors
	outside temperature		security zone Front hood
	voltage of car battery		security zone Trunk
	fuel level		security zone Low voltage
	security zone Shock sensor (alarm level)		security zone Brake pedal
	security zone Shock sensor (warning level)		Engine is running icon
			Heater status icon

## QUICK ACCESS FUNCTIONS OF THE REMOTE CONTROL

	System is disarmed		System is armed (no alarm events)
	Ignition is on	Ignition is off	
	Lock doors without arming	Arming with sound confirmation	Search mode - flashes of turn signals with sound signals for 5 sec.
		Arming without sound confirmation	Search mode - flashes of turn signals without sound signals for 5 sec.
	Switch on Ignition maintenance mode		
	Switch on Program neutral		Remote engine start
	Unlock doors	Unlock doors	Disarming with sound confirmation
			Disarming without sound confirmation
	Switch off Ignition maintenance mode		Switch off the ignition during remote or automatic engine start procedure
	Switch on the LCD display		
	Unlock trunk		
	Switch on/off an engine heater* Switch on/off a time channel		
	Switch on/off the remote control		
	PANIC mode		
	Arming when the ignition is on with sound confirmation	Arming in 30 sec. with sound confirmation	
	Arming when the ignition is on without sound confirmation	Arming in 30 sec. without sound confirmation	

\* To control an engine heater, it is required to make setting in Time channels: "Select channel" - for analog control, "Action 1" - "Switch on engine preheater", "Action 2" - "Switch off engine preheater"