

Baseline product line

StreetSiren DoubleDeck Jeweller

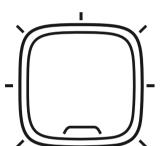
Wireless siren with a clip lock for a branded faceplate



A security or installation company can print their name, logo, and contact information (phone number or email) on Brandplate. The faceplate will notify neighbors and passers-by that the facility is protected. Also, it will serve as an additional advertising opportunity that reaches new customers.



Brandplates are sold in batches, separately from StreetSiren DoubleDeck Jeweller. Each batch consists of 10 pieces. If you order 40 or more Brandplates, you'll receive free printing. You can create your customized layout in three simple steps using the Brandplate constructor.



Four functions in one device

- Scares off intruders and draws attention to the facility
- Notifies users of security mode changes and delays when entering/leaving
- Notifies users of door opening when the system is disarmed
- Notifies users and security patrols that an alarm has been triggered



((<u>)</u>) Adjustable alarms

- In group mode, a siren notifies of events in its group
- The adjustable volume level¹ of alarms and alerts: from 85 to 113 dB
- Adjustable alarm duration²: from 3 s to 3 min



Jeweller

communication technology

- Up to 1,500 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Frequency hopping to prevent radio interference and jamming
- Regular polling to display current device states



Sabotage resistance

- Tamper alarm³ and additional accelerometer protection
- Device authentication to prevent spoofing
- A holding screw to secure the device on SmartBracket



Quick installation, configuration, and maintenance

- Pairing with a hub via a QR code
- Remote control and configuration in Ajax apps for smartphones and PCs
- Up to 5 years of operation⁴ with pre-installed batteries
- Installation and replacement without the need to open the enclosure





Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

Compliance	Communication with a hub	Alerts	Features
EN 50131 (Grade 2)	Jeweller communication	Alarms	Types of alerts
PD 6662:2017	technology	Acoustic, LED	Acoustic, LED
SIA CP-01			
UL 634, ULC/ORD-C634	Frequency bands	Delay when entering/leaving	Alarm volume
	866.0-866.5 MHz	Acoustic	from 85 to 113 dB
	868.0-868.6 MHz		Adjusted by a PRO or a user
Compatibility	868.7-869.2 MHz	Security mode change	with admin rights in Ajax apps
10 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0- 0-	905.0-926.5 MHz	Acoustic, LED	
Hubs	915.85-926.5 MHz		Alarm duration ²
Hub (2G) Jeweller	921.0-922.0 MHz	Security mode	from 3 s to 3 min
Hub (4G) Jeweller	Depends on the sales region	LED	Adjusted by a PRO or a user with
Hub 2 (2G) Jeweller			admin rights in Ajax apps
Hub 2 (4G) Jeweller	Communication range	Door opening (Chime)	
Hub 2 Plus Jeweller	up to 1,500 m	Acoustic	Piezoelectric buzzer
Hub Hybrid (2G)	In an open space		frequency
Hub Hybrid (4G)		After-alarm indication	$3.5 \pm 0.5 \text{kHz}$
1146 1196114 (10)		LED	
Range extenders			Clip lock for the
ReX Jeweller			Brandplate faceplate
ReX 2 Jeweller			(the Brandplate faceplate is sold
			separately)
Power supply	Installation	Enclosure	Complete set
Batteries	Operating temperature range	Color	StreetSiren DoubleDeck Jeweller
4 × CR123A	from -25 °C to +60 °C	white, black	SmartBracket mounting panel wit
			a holding screw
Battery life	Operating humidity	Dimensions	4 × CR123A batteries
up to 5 years	up to 95%	200 × 200 × 55 mm	(pre-installed)
ap to o youro	ap to 50%	(without the Brandplate faceplate)	Installation kit
		(without the branchiate raceplate)	

Weight

(without the Brandplate faceplate)

571 g

External power supply

12 V, 1.5 A

Protection class

2.5 m or higher

Recommended installation height

IP54









Quick start guide





For detailed information, scan the QR code or follow the link:

¹ At a distance of 1 m.

² Alarm duration from 3 to 15 minutes is available only for StreetSiren DoubleDeck with NA 5.60.4.14 or higher firmware version and with Quiet or Loud alarm volume.

³ Any attempt to open the enclosure triggers a tamper alarm.

⁴ External power supply can be connected.