

## BEEPER XR5-TX1

# BEEPER XR5-TX1 Universal Car Alarm User Manual

Model: XR5-TX1

## 1. INTRODUCTION

The BEEPER XR5-TX1 is a universal car alarm system designed to provide enhanced security for your vehicle. This system utilizes RFID radio transmission for communication between its components, simplifying installation and ensuring reliable operation. It is 100% universal and compatible with multiplex systems, making it suitable for a wide range of vehicles.

## 2. PRODUCT OVERVIEW AND COMPONENTS

The BEEPER XR5-TX1 system includes the following main components:

- **Siren Unit:** The central unit and alarm sounder.
- **Remote Controls (x2):** For arming/disarming the alarm and other functions.
- **Infrasonic Sensor:** Detects changes in air pressure within the vehicle.



Figure 2.1: Main components of the BEEPER XR5-TX1 Universal Car Alarm system.

# Alarme auto UNIVERSELLE

*Full options*

XRAY



Figure 2.2: Detailed view of the alarm siren, remote controls, and infrasonic sensor.

### 3. KEY FEATURES

- **Universal Compatibility:** Designed to work with all vehicle types, including those with multiplex systems.
- **Easy Installation:** Requires only two wire connections for the siren unit.
- **RFID Radio Transmission:** Wireless communication between components for simplified setup and reliable operation.
- **Shock Sensor / Air Pressure Sensor:** Integrated infrasonic sensor detects changes in cabin air pressure, indicating intrusion.
- **High-Power Siren:** Emits a loud 118dB alarm sound to deter theft.
- **Automatic Activation:** Hands-free arming/disarming when moving away from or approaching the vehicle.
- **Alarm Memory:** The system records if the alarm was triggered previously.
- **Expandable System:** Can connect up to 8 additional alarm modules.

# La transmission **RFID** c'est...

- Une **transmission SANS FIL**
- Une **reconnaissance AUTOMATIQUE** des différents éléments



Figure 3.1: RFID wireless communication between alarm components.

Alerte  
**SONORE**

**118** dB

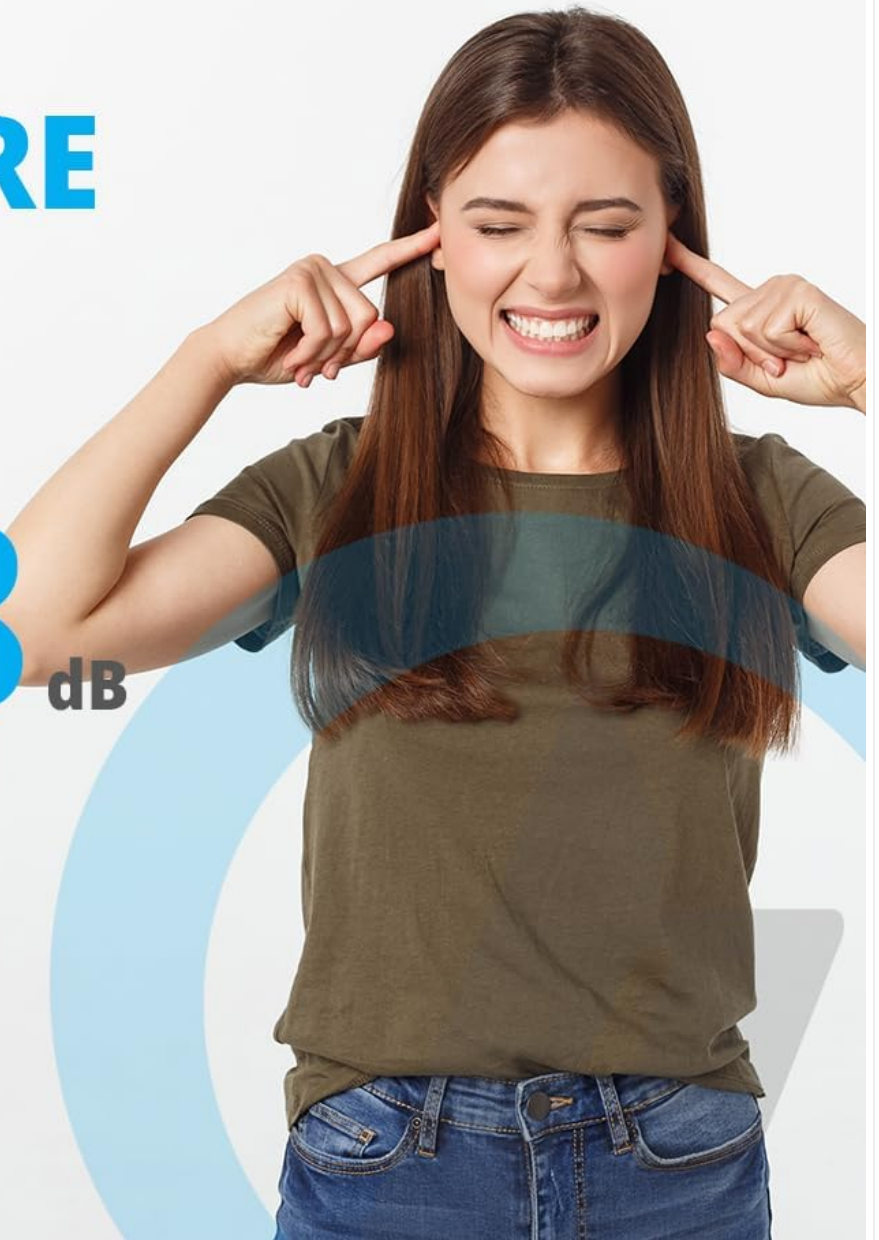


Figure 3.2: The alarm siren produces a powerful 118dB sound.



# Jusqu'à **8 modules** connectés



Figure 3.3: The system supports connection of up to 8 additional modules.

# Adaptable pour chaque véhicule

- Alarme **auto**  
ref. XR5
- Alarme **cabriolet**  
ref. XR5CAB
- Alarme **camping-car**  
ref. XR5CC
- Alarme **utilitaire**  
ref. XR5VUL



Figure 3.4: The alarm system is adaptable for various vehicle types.

## 4. SETUP AND INSTALLATION

Installation of the BEEPER XR5-TX1 is designed to be straightforward and typically takes around 15 minutes. Follow these steps:

1. **Connect the Siren Unit:** The siren unit requires only two connections: a red wire to the 12V permanent positive (+) terminal of the vehicle battery and a black wire to the negative (-) or ground terminal of the vehicle battery.
2. **Position the Infrasonic Sensor:** Place the infrasonic sensor into the vehicle's cigarette lighter socket. This sensor connects wirelessly to the main siren unit.

Ensure all connections are secure and the siren unit is mounted in a safe, discreet location within the engine bay or vehicle interior.

# Installation

## FACILE

Seulement **2 fils**  
**à connecter**



Figure 4.1: Simple two-wire connection for the siren unit.

## 5. OPERATION

The BEEPER XR5-TX1 offers both manual and automatic operation modes.

### 5.1 Remote Control Functions

The two included remote controls allow for manual control of the alarm system.

- **Activation / Deactivation:** Use the designated buttons to manually arm or disarm the alarm.
- **Panic Mode:** A dedicated button on the remote can trigger the alarm instantly in an emergency.



# 2 TÉLÉCOMMANDES

2 boutons

- **Activation / Désactivation**
- **Mode panique**



Figure 5.1: The two-button remote controls for the alarm system.

## 5.2 Automatic Activation (Hands-Free Access)

The system can automatically arm and disarm based on the proximity of the remote control:

- **Arming:** The alarm will automatically arm within 30 seconds when the remote control moves approximately 15 to 20 meters away from the vehicle.
- **Disarming:** The alarm will automatically disarm when the remote control is within approximately 10 meters of the vehicle.

# Activation **Automatique**

Sous 30 secondes  
en cas d'éloignement  
du véhicule (15 à 20 mètres)



Figure 5.2: Automatic activation of the alarm when moving away from the vehicle.

## 5.3 Infrasonic Sensor Operation

The infrasonic sensor detects changes in air pressure inside the vehicle, such as when a door is opened or a window is broken. This sensor is wirelessly connected to the main unit.

- **Activation/Deactivation:** The sensor can be individually activated or deactivated.
- **Sensitivity Adjustment:** The sensitivity of the infrasonic sensor can be adjusted to suit your preference and environment.

# Détecteur **INFRASONIQUE**

- Rechargeable sur allume cigare
- Autonomie 6 jours (hors connexion allume cigare)
- Sensibilité réglable de la détection de pression d'air



Figure 5.3: The infrasonic detector plugs into the cigarette lighter.

## 6. MAINTENANCE

To ensure optimal performance of your BEEPER XR5-TX1 alarm system, consider the following maintenance points:

- **Remote Control Batteries:** The remote controls are powered by two CR2032 flat batteries (included). Replace them when the remote's range or responsiveness decreases.
- **Infrasonic Sensor Charging:** The infrasonic sensor recharges via the cigarette lighter socket. It has an autonomy of approximately 6 days when not connected to the cigarette lighter. Ensure it is periodically charged to maintain its functionality.

## 7. TROUBLESHOOTING

If you encounter issues with your BEEPER XR5-TX1 alarm system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Alarm is oversensitive and triggers frequently.	Infrasonic sensor sensitivity set too high. External vibrations (e.g., loud vehicles, strong winds).	Adjust the sensitivity of the infrasonic sensor to a lower setting. Refer to the sensor's instructions for specific adjustment procedures.
Alarm triggers randomly without apparent cause.	Faulty sensor, low battery in remote or sensor, interference.	Check and replace remote control batteries. Ensure infrasonic sensor is charged. If problem persists, contact support.
Remote control not responding.	Low or dead remote control batteries. Out of range.	Replace the two CR2032 batteries in the remote control. Ensure you are within the operational range (approx. 10m for disarming).
Alarm does not arm/disarm automatically.	Remote control not carried with user. Interference.	Ensure the remote control is with you when approaching or leaving the vehicle. Check for strong radio interference in the area.

## 8. SPECIFICATIONS

Feature	Specification
Model	XR5-TX1
Manufacturer Part Number	XRA1025
Siren Noise Level	118 dB
Power Supply (Siren)	12V DC (Vehicle Battery)
Remote Control Batteries	2 x CR2032 (per remote)
Infrasonic Sensor Autonomy	Approx. 6 days (off-charger)
Product Dimensions	14 x 7 x 8 cm
Item Weight	390 g
GTIN (Global Trade Identification Number)	03661546102763

## 9. WARRANTY AND SUPPORT







The BEEPER XR5-TX1 Universal Car Alarm comes with a **3-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product's proper functioning under normal use.

For technical assistance, troubleshooting not covered in this manual, or warranty claims, please contact BEEPER customer support. Support is typically available and responsive within 24 hours.

Manufacturer: Ixit Beeper



Related Documents - XR5-TX1

	<p><a href="#">Beeper XRAY XR5 Alarme Auto Universelle - Guide d'Installation et d'Utilisation</a></p> <p>Découvrez le système d'alarme universelle pour voiture Beeper XRAY XR5. Ce guide complet détaille la composition du kit, l'installation, le codage des modules, l'utilisation et le dépannage pour une sécurité optimale de votre véhicule.</p>
	<p><a href="#">Beeper XRAY Capteur Anti-Soulèvement : Guide d'installation et d'utilisation</a></p> <p>Manuel d'installation et d'utilisation du capteur anti-soulèvement Beeper XRAY. Découvrez comment installer et régler ce système de sécurité pour véhicule, incluant les capteurs de choc et d'inclinaison. Visitez <a href="http://www.beeper.fr">www.beeper.fr</a> pour plus d'informations.</p>
	<p><a href="#">Beeper XRAY Car Alarm Systems: Comprehensive Security Solutions</a></p> <p>Discover the Beeper XRAY range of universal car alarm systems, offering advanced security features like shock detection, perimeter protection, keyless entry, and smartphone integration. Find the perfect alarm for your vehicle.</p>
	<p><a href="#">Beeper XRAY XR2 Universal Alarm System: Installation and User Manual</a></p> <p>Installation and user manual for the Beeper XRAY XR2 Universal Alarm System. Covers setup, operation, features, technical data, and support for car and motorcycle security.</p>
	<p><a href="#">Beeper XR5 Car Alarm System Quick Start Guide</a></p> <p>A quick start guide for the Beeper XR5 car alarm system, covering installation, safety instructions, technical data, and warranty information. Available in multiple languages including English, French, Spanish, German, Italian, Dutch, and Portuguese.</p>
	<p><a href="#">Beeper LITE Electric Scooter User Manual and Safety Guide</a></p> <p>Comprehensive user manual and safety instructions for the Beeper LITE electric scooter (models FWE50-B, FWE50-R), covering usage, battery, charging, installation, and technical specifications.</p>