

## Beurer AS 87



# Beurer AS 87 Activity Sensor User Manual

Model: AS 87

## 1. INTRODUCTION

The Beurer AS 87 Activity Sensor is designed to provide a comprehensive overview of your daily physical activity and sleep patterns. This device also offers smart notifications for calls, text messages, and other alerts from your smartphone, ensuring you stay connected while monitoring your health.

Key features include:

- Continuous tracking of physical activity (steps, distance, calorie consumption).
- Monitoring of sleep quality and duration.
- Notifications for incoming calls, SMS, and messages from applications like WhatsApp and Facebook.
- Bluetooth low energy technology for data transfer to the free Beurer HealthManager app.
- Time and date display.
- Daily movement goal tracking.
- Battery level indicator.
- Move reminder function.
- Vibration alarm.
- Remote selfie function.



Figure 1: Front view of the Beurer AS 87 Activity Sensor, displaying time and date.

## 2. SETUP

### 2.1 Charging the Device

Before initial use, fully charge your Beurer AS 87 Activity Sensor. Connect the charging cable to the contacts on the back of the device and to a USB power source. The battery indicator on the display will show charging progress.



Figure 2: Rear view of the activity sensor, highlighting the charging contacts.

## 2.2 Installing the Beurer HealthManager App

1. Download the free "Beurer HealthManager" app from your smartphone's app store (available for iOS and Android).
2. Install the app and create a user profile.

## 2.3 Pairing with Your Smartphone

1. Ensure Bluetooth is enabled on your smartphone.
2. Open the Beurer HealthManager app.
3. Follow the in-app instructions to add a new device. Select the AS 87 Activity Sensor from the list of available devices.
4. The app will guide you through the pairing process, which may involve confirming a code on both the sensor and your phone.
5. Once paired, the sensor will synchronize data with the app.



Figure 3: User interacting with the activity sensor and smartphone for setup and data synchronization.

### 3. OPERATING THE ACTIVITY SENSOR

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The AS 87 Activity Sensor continuously tracks your data. You can view real-time information on the sensor's display and detailed analysis in the HealthManager app.

#### 3.1 Activity Tracking

The sensor automatically records your steps, distance covered, and calories burned throughout the day. This data is transferred to the HealthManager app for detailed insights and progress tracking against your daily goals.

#### 3.2 Sleep Analysis

Wear the sensor during sleep to monitor your sleep patterns. The device analyzes sleep duration and quality, providing valuable information to help improve your rest. This data is accessible in the HealthManager app.

#### 3.3 Smart Notifications

Once paired with your smartphone, the AS 87 will display notifications for incoming calls, SMS messages, and alerts from selected social media applications (e.g., WhatsApp, Facebook). You can configure which notifications appear via the HealthManager app settings.

### 3.4 Additional Functions

- **Time and Date:** Displays current time and date.
- **Daily Goal:** Track your progress towards a set daily activity goal.
- **Battery Level:** Indicates the remaining battery charge.
- **Move Reminder:** Alerts you when you have been inactive for a prolonged period.
- **Vibration Alarm:** Set silent alarms that vibrate on your wrist.
- **Selfie Function:** Use the sensor as a remote trigger for your smartphone camera.

#### Datum und Uhrzeit



#### Tägliches Bewegungsziel



#### Aktivitätstracking



#### Schlaftracking



#### Akkustandsanzeige



#### Bewegungserinnerung



Figure 4: Visual representation of key features including time, activity, sleep, and reminders.



Benachrichtigungen über Anrufe,  
SMS & Messages



Zugang ist passwortgeschützt



Tracking Übungszeit

Weckfunktion per Vibrationsalarm

Figure 5: Visual representation of smart notifications, security, exercise tracking, and alarm functions.

## 4. MAINTENANCE

### 4.1 Cleaning

Clean the activity sensor regularly with a soft, slightly damp cloth. Do not use abrasive cleaners or immerse the device in water. Ensure the charging contacts are clean and dry before charging.

### 4.2 Battery Care

To prolong battery life, avoid fully discharging the device frequently. Charge the sensor when the battery level is low. If storing the device for an extended period, ensure it is partially charged (around 50%) and recharge it every few months.

### 4.3 Storage

Store the activity sensor in a cool, dry place away from direct sunlight and extreme temperatures. Keep it out of reach of children.

## 5. TROUBLESHOOTING

- **Device not pairing with smartphone:**

- Ensure Bluetooth is active on your smartphone.
- Make sure the sensor is sufficiently charged.
- Restart both the sensor and your smartphone.
- Try unpairing and re-pairing the device through the HealthManager app settings.
- Ensure the HealthManager app is updated to the latest version.

- **Data not synchronizing:**

- Check your smartphone's internet connection.
- Ensure the sensor is within Bluetooth range of your smartphone.
- Verify that the HealthManager app is open or running in the background.
- Force close and reopen the HealthManager app.

- **Notifications not appearing:**

- Check notification settings within the HealthManager app to ensure desired apps are enabled.
- Verify that your smartphone's notification settings allow the HealthManager app to send alerts.
- Ensure the sensor is connected via Bluetooth.

- **Battery not charging:**

- Ensure the charging cable is securely connected to both the sensor and the USB power source.
- Check if the charging contacts on the sensor are clean and free of debris.
- Try a different USB port or power adapter.

## 6. SPECIFICATIONS

Feature	Detail
Model Number	676.56
Product Dimensions	5.99 x 8 x 19.99 cm
Item Weight	28 g
Connectivity Technology	Bluetooth (Low Energy)
Operating System Compatibility	Android (via HealthManager app), iOS (via HealthManager app)
Memory Storage Capacity	128 MB
Screen Size	0.96 Inches
Special Features	Sleep monitor, call notification, SMS and messages, selfie function, move reminder
GPS	No GPS
Manufacturer	Beurer

## 7. WARRANTY AND SUPPORT

7.1 Warranty Information

Egyserv Company provides a **1-year service warranty** on all Beurer products, with the exception of Blood Pressure Monitors which have a 3-year warranty. To activate your warranty, please visit [egyservshop.com](https://egyservshop.com) and upload your invoice along with the required data.

7.2 Customer Support



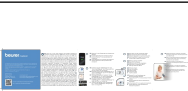

For support inquiries, you may contact the following service centers:

- **Cairo Branch:** 26 Mohamed Mekled St, Nasr City, 8th District, First Floor. Mobile Number: 01000777453
- **Alexandria Branch:** 40 Tout Ankh Amoun St, Smouha, Second Floor. Mobile Number: 01000777452





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Related Documents - AS 87

	<p><a href="#">Beurer AS 87 Activity Sensor: Features, Specifications, and Connectivity</a></p> <p>Comprehensive overview of the Beurer AS 87 Activity Sensor, detailing its activity and sleep tracking capabilities, smartphone notifications, Bluetooth connectivity, app integration, and technical specifications.</p>
	<p><a href="#">Beurer AS 80 Activity Tracker: FAQs and User Guide</a></p> <p>Comprehensive FAQ for the Beurer AS 80 activity tracker. Learn how to wear, use, sync data, charge, and troubleshoot your device. Covers compatibility, features, and disposal.</p>
	<p><a href="#">Beurer BM 57 Blood Pressure Monitor Quick Start Guide</a></p> <p>Get started quickly with your Beurer BM 57 blood pressure monitor. This guide covers app connection, battery installation, and measurement steps.</p>
	<p><a href="#">Beurer SE 80 SleepExpert: Gebrauchsanweisung für den Schlafsensor</a></p> <p>Erfahren Sie alles über den Beurer SE 80 SleepExpert Schlafsensor. Diese Anleitung erklärt die Einrichtung, Funktionen und Vorteile zur Verbesserung Ihrer Schlafqualität.</p>



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<p>beurer heart rate monitor herzfrequenz pulsuhr</p>  <p>PM 90</p> <p>Operating Instructions Gebrauchsanleitung</p> 	<p><a href="#">Beurer PM 90 Heart Rate Monitor: Operating Instructions and Features</a></p> <p>Comprehensive operating instructions for the Beurer PM 90 heart rate monitor, detailing features, settings, training functions, and technical specifications for optimal fitness tracking.</p>