



# CPRBAND

## New solution to CPR!

According to the CPRBAND guide,  
First real cardiopulmonary resuscitation can be done correctly!



## CPRBAND is For

### Miracle

Acute heart attack is an accident that anyone can come across. The patient is given a 4 minute golden time. CPR is the only way to cause a four-minute miracle.

### Loved ones

Most acute cardiac arrest occurs in the home. Preparing accurate CPR. It is the first to protect your family.

### Heroes

There are heroes around us who work for us. Paramedics, doctors, nurses and medical personnel. CREDO's CPRBAND will do its best for them.





## Why CPRBAND

### Wearable

CPRBAND is worn on the wrist. It is lightweight and gives you time and health information.

### Immediately

CPRBAND enters CPR mode in 2 seconds. Accurate cardiopulmonary resuscitation can be achieved quickly in CPR situations.

### Design

The LED shows the chest pressure depth in real time. Its intuitive design makes it easy to see in emergency situations, helping you get High Quality CPR.

### Review

CPRBAND supports Bluetooth wireless communication function. You can see information about CPR in your application.

# CPRBAND



## Chest compression depth feedback

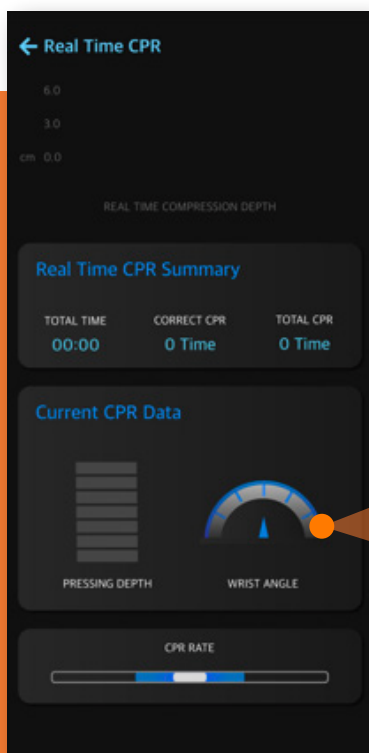
The chest compression depth guide is provided through the LEDs on both sides of the CPRBAND. These indicators are instantly displayed when you press the chest, and you can adjust the pressure depth in real time.

## Chest compression rhythm guide

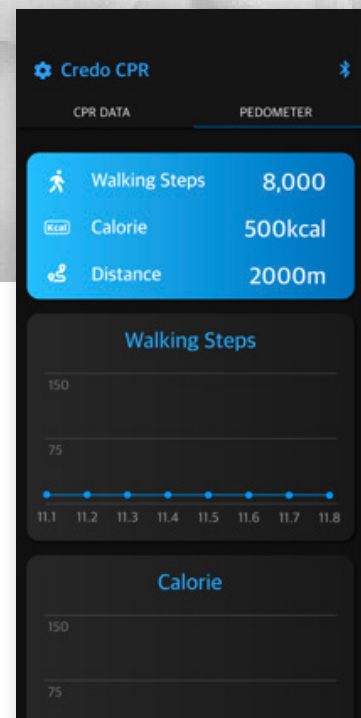
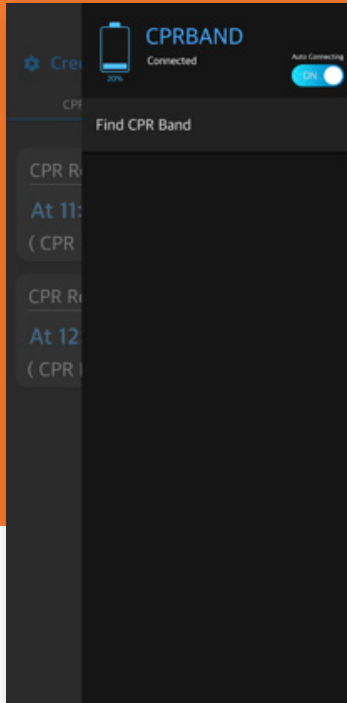
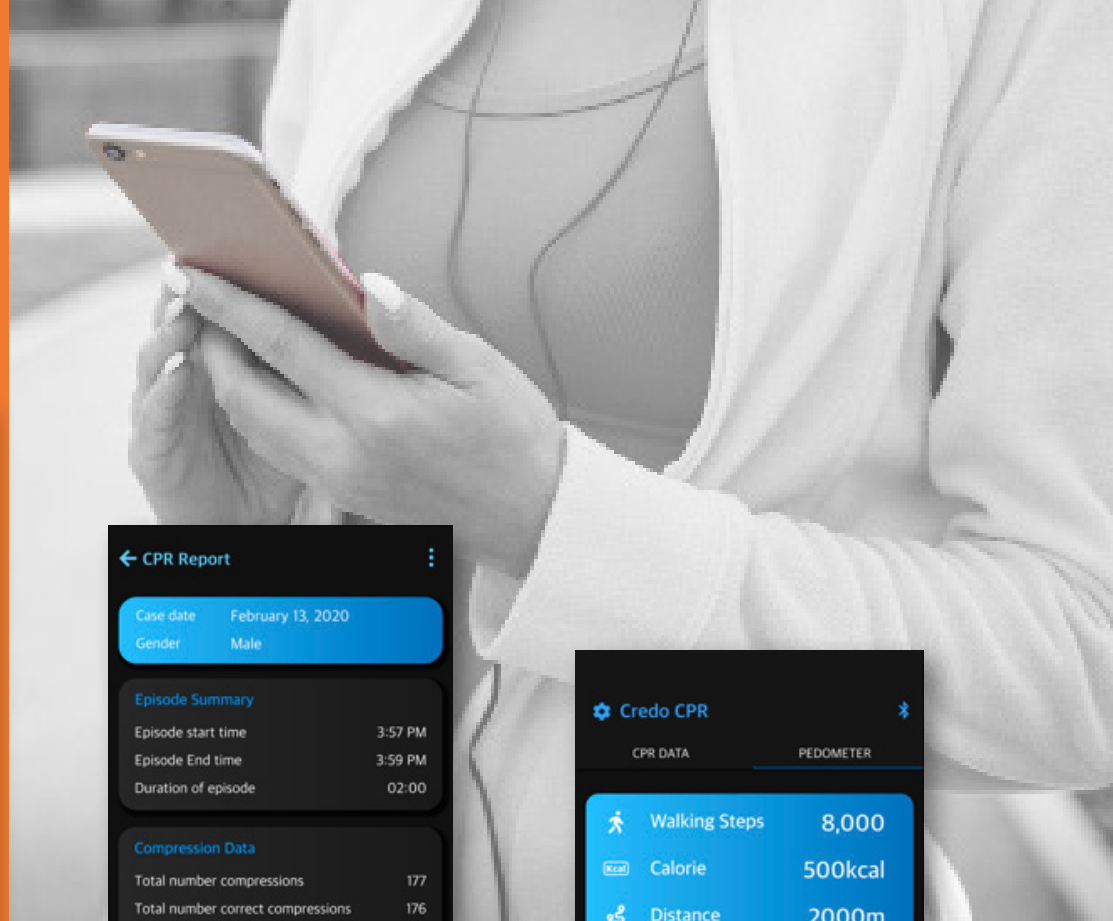
The chest compressive beat guide is made through the Buzzer built into the CPRBAND. The Buzzer will sound the appropriate chest compressions and by this beat you will be able to perform right CPR.

## Chest compression angle measurement

The compression axis is the information about the correct CPR posture. The application provides information about the chest compression axis that was not provided by existing products.



# Application



## Bluetooth communication

CPRBAND is connected to the smartphone with Bluetooth function and displays the record of CPRBAND through smartphone app.

## Save CPR Report

Recorded cardiopulmonary records are stored inside of the unit. When you linked the band with the application, the record goes to the smartphone and the record inside of the CPRBAND disappears.

## Healthcare function

CPRBAND is equipped with healthcare function, so that users can get information about healthcare.



# Introduction



CPR Mode

Feedback the pressure range of the normal range by the led indicator

Chest compression rhythm guide



Time & Healthcare function



- Time
- Pedometer
- Calorie burned check
- Movement distance measurement

## Specification

### Module

Dimension : 45 X 19 X 8 mm

Weight : 11.0g

Battery : 100mAh

### Band

Dimension : 247 X 15 X 9 mm

Weight : 20.4g

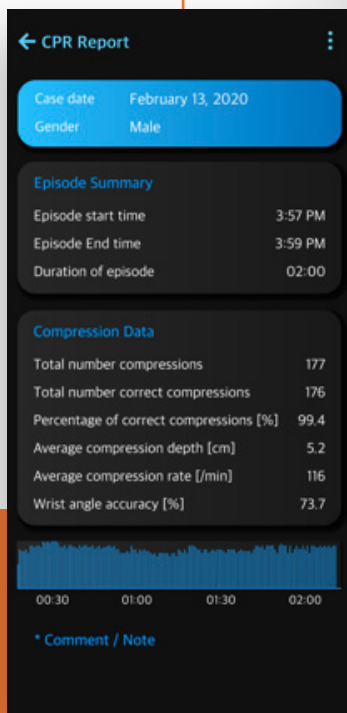
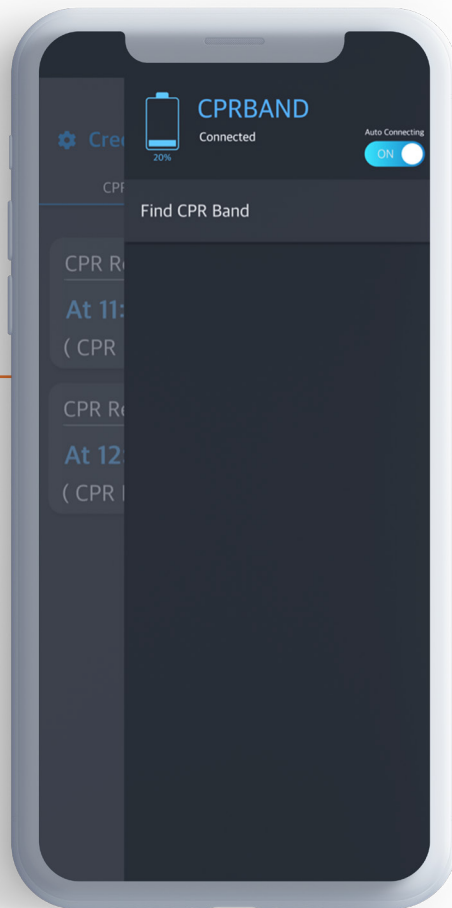
### Operating condition

Temperature : 0 ~ 40 °C

Humidity : 0 ~ 95 %

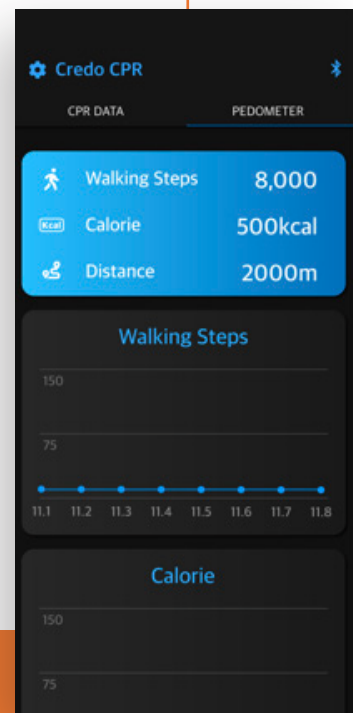
Atmospheric pressure : 1,014 ~ 617 mbar

## Bluetooth Connection



### CPR Report

- CPR Time
- Chest compression depth
- Chest compression rate
- Chest compression Axis
- Chest compression Graph
- Chest compression Stop time
- Report Transmission function ( PDF )



### Healthcare function

- Time
- Pedometer
- Calorie burned check
- Sleep pattern check
- Movement distance measurement

## Product information

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