SungJin Techwin Co., Ltd.

For every kind of car, there is only one HandsFree Car Kit. SungJin Techwin products insure all of our customer \square s safety and quality under the quality management system of ISO 9001.

For more details, please visit to www.switch-vr.com



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FCC ID TRGMHF-R220BT

This device complies with part 15 of the FCC rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference and
(2) This device must accept any interference received, including interference that may

* IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device occuld result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Bluetooth Parking Sensor HandsFree Car Kit



www.switch-vr.com

v5.9

Made in Korea



The Premium HandsFree Car Kit



Rearview Mirror HandsFree Car Kit with Parking Sensors

USER'S GUIDE
Model No.: MHF-R330BT



SungJin Techwin Co., Ltd.





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Product constituents



- ① Main Body (Modoofree Plus BT; MHF-R330BT) ② Main Cable (for Parking Sensor)
- ③ Power Cable (for Parking Sensor)
- ④ Ultrasonic Sensor (Attach Type; 2EA)
- ⑤ Power Adapter (for HandsFree Kit)
- 6 Line Connector
- ③ Screw Bolt

- ® Control Box
 9 Cable Tie

Installation on the HandsFree Kit

Installation on the HandsFree Kit





Introduction

The Parking Sensor HandsFree Car Kit (MHF-R330BT) is a wireless device that utilises the latest **Bluetooth*** technology to communicate with your compatible phone within a 10-metre range.

This allows you to talk through its built-in high quality loudspeaker and external high sensitivity microphone without the need to hold the phone or take your hands off the steering wheel.

The ModooFree Plus BT(MHF-R330BT; Rearview Mirror HandsFree Car Kit) is developed with the best digital technology and the highest quality components.

ModooFree Plus BT provides a comfortable and easy parking as the sensors enable the driver to detect obstacles in the back which cannot be seen from the rearview mirror. When the vehicle is in reverse gear, the sensor put in a back of the vehicle detects an obstacle by transmitting and receiving ultrasonic pulses to / from the obstacle. The controller senses the distance from the obstacle and sends the distance signal to buzzer / LED or display. The buzzer / LED or display warns the driver by making alarm sound or showing the distance from the obstacle. ModooFree Plus BT is designed to assist the driver to avoid damage of the vehicle and / or accidents during parking. ModooFree Plus BT insure all of our customers safety and quality.

Notes:

* Bluetooth wireless technology is an international standard for short range wireless communication. It allows you to establish a wireless connection within a range of 10 metres between your **MHF-R330BT** and a compatible device.

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Features

Bluetooth HandsFree Car Kit

- Universal bluetooth handsfree car kit for all kind of bluetooth phone.
 (Compatible with all kinds of GSM / CDMA / TDMA / WCDMA bluetooth phones.)
- Rearview mirror type. (Anti-glare & Safety mirror function)
- 12 Digit Caller ID. (phone with handsfree profile required)
- Voice announcing for incoming telephone number.
- Changeable ring tones. (3 Ring Sound Options + 1 Voice)
- Digital noise & echo suppression system.
- Full two ways (Duplex) conversation.
- High powered amplifier and speaker.
- Directional high sensitive microphone.
- Voice dialling, redial and audio transfer function.
- USB firmware upgrade.
- Automatic re-connection.
- Loudspeaker mute button.
- Easy set up and simple operation.
- Modern & elegant design.
- Provides the best sound clarity with little or no distortion. (Superior sound quality)
- Surge prevention circuit

Parking Sensor Kit

- Display distance(from 0.4M ~ 1.6M) of rear objects by digits on the mirror.
- Display location(left or right) of rear objects by twinkling lights on the mirror.
- Reversing Sensor is only operating when the car moves to rear.
- Warning system giving different beep sounds (4 stages) by different distance of rear objects.
- Need to install cables for ultrasonic sensors and hands-free in the car. (Including installation cables)
- A set includes rearview mirror hands free main body, 2 ultrasonic sensors, controller box, cables for installation & user's guide.



MHF-R330BT Installation Image

