

User Manual

LHM740



MADE IN GERMANY

Specifications

Housing: plastic, black, impact resistant and flame retardant

Operating voltage: 11.5 - 32 V

Charging voltage: 8 - 8.8 V*

Charging current: max. 1.5 A

Power saving mode: <2mA (white LED off)

<10mA (white LED on)

Control voltage for white lighting: corresponds to operating voltage

Protection class: IP20

Fuses (cable, 2 pieces): Mini car flat fuse, 5 A, slow

Dimensions with retaining plate: 75 x 71.5 x 161 mm (B x T x H)

without retaining plate: 75 x 69 x 133.3 mm (B x T x H)

Weight

with retaining plate: 221 g

without retaining plate: 187 g

The power cord complies with UN/ECE R-118 (ISO 6722 chapter 12) and therefore provides the burning characteristics specified for materials used inside of motor vehicles by the Economic Commission for Europe (ECE) and the United Nations (UN).

This product has been designed and built in Germany.

* depending on the battery used

Copyright 2023 peitel Communications GmbH. All rights reserved. peitel Communications GmbH, Rheinstr. 15 A, 14513 Teltow, Deutschland peitel reserves the right to modify this manual at any time either to remove typing errors or to add new functions emerging in the course of technical advancement or the further development of this product.

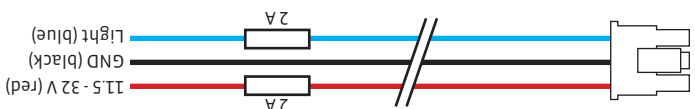
Scope of delivery

The package contains the following components:

1. Charging Car Mount LHM740 with retaining plate
2. Rubber band (pre-assembled)
3. Power supply cable (2.0 m)



Installation and Putting into Service



1. Plug the power cord into the female outlet on the bottom side of the charging car mount.

2. Place the charging car mount at the appropriate place inside the vehicle and use the holding plate from the package to attach it. The screws are not included.

3. Connect the red and black strands of the power cord from the package to the vehicle's positive and negative terminals.

Check for the admissible operating voltage and the correct polarity. Connect the blue strand (white light input of the charging car mount) to an appropriate output, as necessary. The admissible input voltage of this connection is 11.5 - 32 V.

Note: Remember to use the elastic band; this is the only correct and reliable way of securing and holding the radio set in the charging car mount.

This operating manual contains important safety information and usage instructions. Please read the manual carefully before use to prevent potential hazards.

The charging cradle is compatible with the following Motorola batteries: PMNN4807, PMNN4808A, PMNN4809A, PMNN4544A, PMNN4489A, PMNN4490A. .

Safety and User Guidance

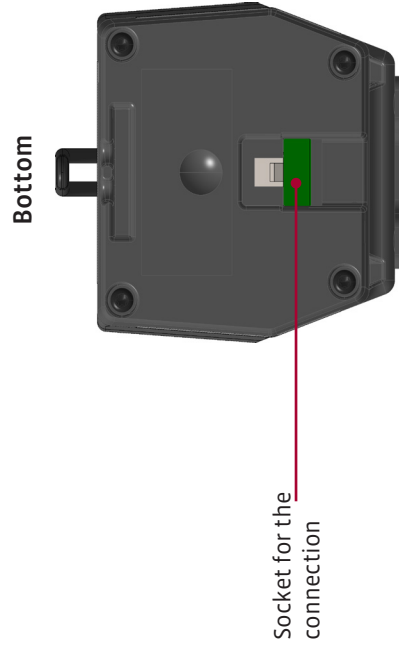
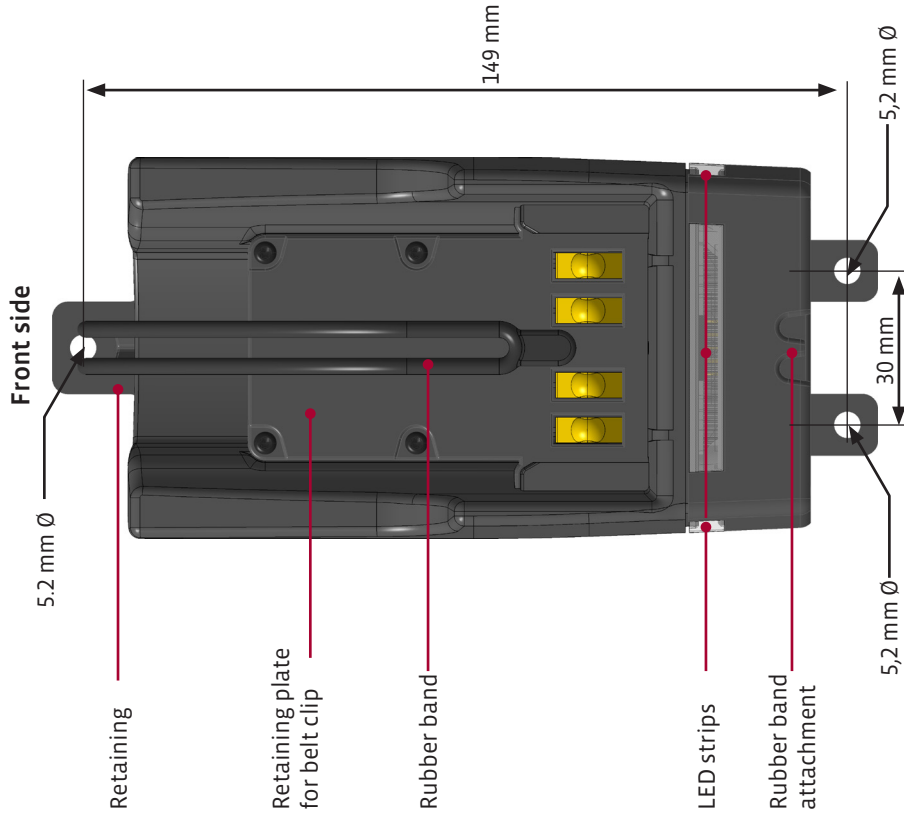
Only qualified persons may service, install and/or repair this unit. Do not open the unit. Manipulating the unit is not allowed and will void the warranty. Damaging the seals on the unit will also void the warranty.

Check that the radio set is perfectly upright when placing it on or removing it from the charging car mount.

Do not use accessories other than those permitted for this appliance. Using other accessories will void the warranty. Ask your dealer or the manufacturer which accessories you may use.





The unit is neither dust nor waterproof. Mind to keep it protected against humidity and water getting into the vehicle and clean it periodically to keep the inside free from dust particles. Use a lint-free, dry piece of cloth for cleaning. Do not use any liquids to clean the unit.

Overview



Functions

The following functions are signaled with LED strips in different colors:

-  **Green**
Battery more than 90% charged
-  **Orange**
Battery is charging.
-  **Red**
Error:
The voltage is below 5 V
Temperature is below 4 °C (39.2 °F)
or above 44 °C (111.2 °F)
-  **White (paging light)**
There is no battery
in the charging cradle.

Information on function and operational safety

The charging cradle is compatible with the following Motorola batteries: PMNN4807, PMNN4808A, PMNN4809A, PMNN4544A, PMNN4489A, PMNN4490A. The use of other batteries is not suitable and leads to the loss of the legal warranty.

To ensure that the radio set works reliably and safely, remember to properly attach the set to the charging car mount by means of the elastic band. Simply pull the elastic band across the radio set and hook it up at the fastener on the bottom side of the charging car mount.

If operated without the elastic band, the charging car mount cannot be assured to work properly and safely.



Attention

Failure to use the elastic band potentially allows vibrations to make the radio set fall off the charging car mount.

Check that the radio set is perfectly upright when placing it on or removing it from the charging car mount.

Marks of Conformity



European Directives rule that a CE mark of conformity must be affixed. It says that the product it is affixed to meets the requirements of all the applicable EU Directives.



The E24 mark of conformity certifies that the components it is affixed to conform to the EMC directives applicable to road vehicles and that they have been tested and approved accordingly. E24-marked products may be installed in motor vehicles without jeopardising their type approval.

10R06001 3940 01