

# M-Style UN10 USB charger



## user manual

### BASIC INFORMATION

The UN10 charger is designed for use with a 12V battery and includes two USB connectors with fast charging support, a power switch and a display showing the output voltage of the battery.

The charger is designed to charge mobile phones, navigation devices, tablets and other electronic devices with USB charging support.

To use fast charging, this feature must be supported by the charged device.

To prevent moisture and dirt from entering the charger connectors, secure the connectors after each use with the protective cover included with the charger.

If the vehicle is to remain unused for a longer period of time, we recommend disconnecting the charger from the battery.

### SPECIFICATIONS

Input voltage: 12V

Output voltage: 5V 3.4A / 9V 2.5A / 12V 2A

Voltage detection range: 6-30V

Material: Heat-resistant ABS plastic

Functions: Over-voltage protection, under-voltage protection, overheating protection, short-circuit protection

Fast charging interfaces supported: DCP BC1.2,

Apple Divider 3, Samsung 1.2V, Qualcomm QC 2.0/QC 3.0,

Huawei SCP, FCP, Samsung AFC, Spreadtrum SFCP,

Huawei Super Fast Charge

Cable length: 30 + 150 cm

Mounting kits for installation: handlebar / crash bar bracket, mirror adapter, flat surface mount

### INSTALLATION

#### INSTALLING THE CHARGER

1. Follow the vehicle manual instructions for battery removal to access the vehicle battery. The charger is compatible with 12V batteries.
2. Lead the charger cable from the battery to the planned location of the charger body. We recommend attaching the cable with straps or zip ties to prevent its movement.
3. Remove the screws from the battery contacts and insert the cable rings under them. Red cable has to be attached to the positive pole of the battery and black to the negative pole of the battery. Then tighten the screws again.
4. Place the body of the charger according to the selected type of installation and use the connector to connect the cable from the vehicle battery to the cable from the body of the charger.



#### INSTALLING HANDLEBAR BRACKET

1. Remove the adhesive surface protection from the insert.
2. Attach the insert evenly on the inside of the bracket.
3. Place the bracket on the free space on the handlebars.
4. Use the set screw and nut to secure the bracket.  
The bracket should hold firmly and not rotate around its axis. Do not tighten the sleeve more than necessary, doing so might damage the bracket.
5. Slide the body of the charger onto the socket.

#### INSTALLING MIRROR ADAPTER

1. Loosen the mirror set nuts and remove the mirror.
2. Place the adapter under the mirror through the hole and re-tighten and adjust the mirror and the adapter in the correct position.
3. Install the handlebar bracket onto the mirror adapter according to the socket installation procedure above.

#### FLAT SURFACE INSTALLATION

1. Screw the flat surface mount to the body of the charger with the included short screw.
2. Prepare holes with a suitable diameter on the surface where the bracket is to be installed.
3. Attach the mount to the surface using the included long screws.

#### PACKAGE CONTENTS

