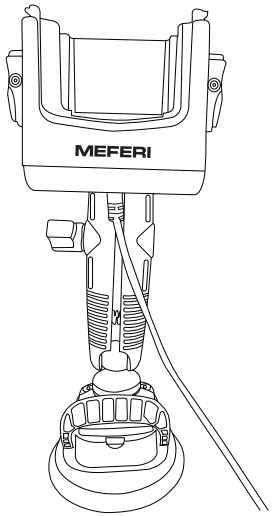
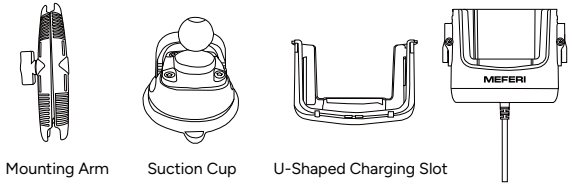
MEFERI

Vehicle Charger Quick Start Guide



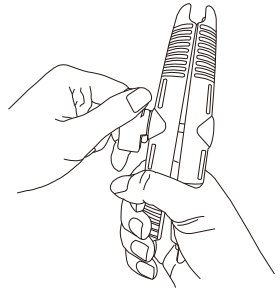
Components of a Vehicle Charger



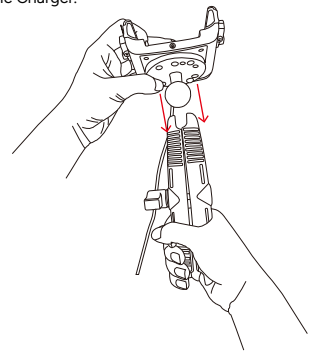
Mounting Arm | Suction Cup | U-Shaped Charging Slot | Vehicle Charger

Mounting Arm & Suction Cup Installation

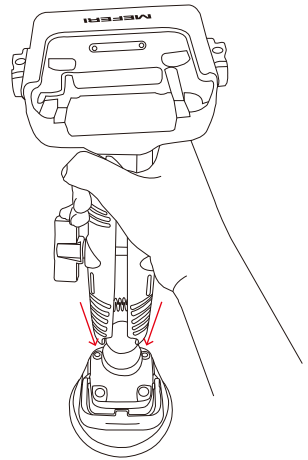
1. Loosen the T-bar of the Mounting Arm.



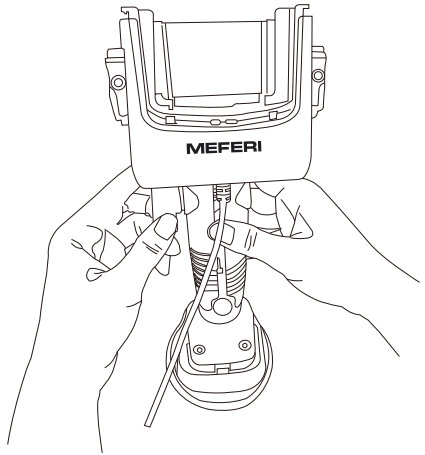
2. Connect the arc groove on the upper end of the Mounting Arm to the round ball on the Vehicle Charger.

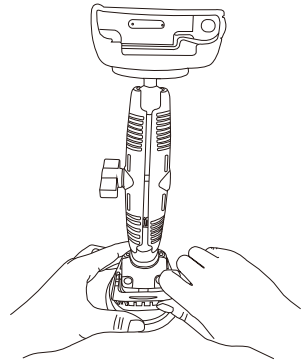


3. Connect the arc groove at the bottom of the Vehicle Charger to the ball of the suction cup.

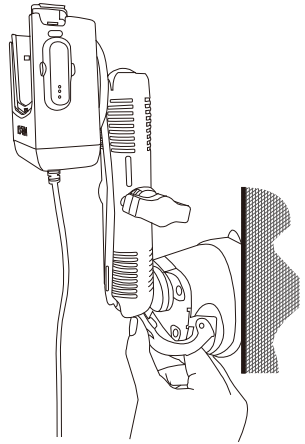


4. Tighten the T-bar on the Mounting Arm and pull up the ring bar on the base.





5. Press the suction cup of the vehicle charger base against the glass and press down the ring rod; the vehicle charger will be firmly attached to smooth surfaces such as glass.

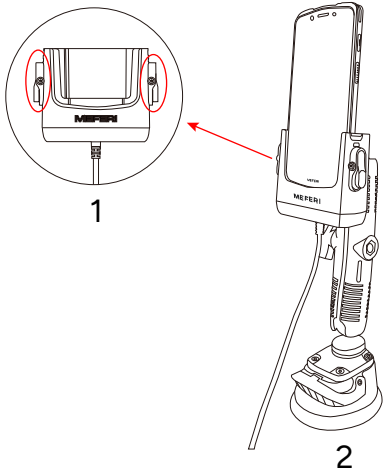


ME6X Vehicle Charger Charging

1. Connect the USB data cable to the charger. Press and hold the black lock buttons on both sides of the vehicle charger, then insert the ME6X device into the U-shaped charging dock.

2. The LED status indicator of the ME6X device will light up, and the device will enter the charging state. At the same time, the device screen displays the power percentage.

3. When fully charged, the LED indicator changes from red to green. Press and hold the black lock buttons to remove the ME6X device.

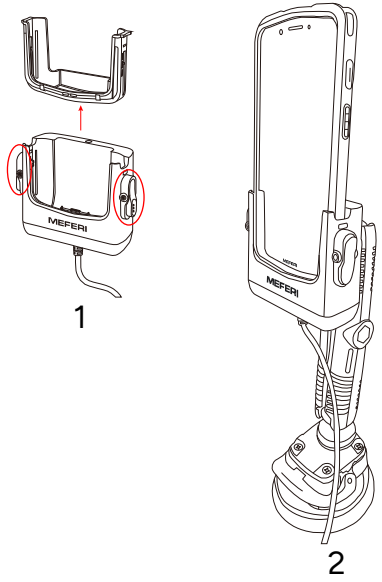


ME6X Vehicle Charger with Rubber Protective Cover

1. Connect the USB cable to a power source. Press and hold the black lock buttons to remove the plastic U-shaped insert from the charging dock.

2. Place the ME6X device (with protective cover) into the dock; charging will begin automatically.

3. The LED indicator will light up. When fully charged, it will turn from red to green.



Precautions

1. When installing the device, ensure that the mounting bracket footprint is fully supported.

2. Determine the best position for the device (the cradle or the mobile computer) and all the associated components. If a similar device was previously installed, check to see if the position it formerly occupied is suitable for the new device.

3. Choose a surface that is flat for the entire span of the mount, and that provides adequate support and stiffness for the weight of the cradle and the mobile computer.

4. For suction cup mounts, ensure the surface is clean and free of oil. Use a glass cleaner and lint-free cloth.

5. Mount the device in a vertical position unless the Application Guide suggests an orientation of upside down or sideways.

6. Check the specification of the product to determine if the device is intended to be used indoors or outdoors. For example, an "indoor" device should not be installed in fixed outdoor locations, or on a vehicle primarily operating outdoors, unless additional environmental protection is provided.

7. Periodically check all nuts, bolts, and end clamps, and tighten them as necessary.

Note: A suction cup mount is intended to be applied to flat glass or a smooth, flat plate securely mounted to the vehicle structure with adhesive, creating a mounting surface for the suction cup.

Don'ts

1. Never mount a device on a wall that can be subject to impact or collision of greater than 40Gs (in accordance with testing standard SAE J1455 Section 4.10.3.5).

2. Do not install a device on or near an airbag cover plate.

3. Do not install the device in any location that may obstruct the driver's view or interfere with vehicle controls (e.g., per DOT regulations).

4. Do not install a standard, non-lift truck cradle on a lift truck or forklift, as the lift truck use case is far more severe with respect to shock and vibration inputs.

5. Do not modify the brackets provided by the manufacturer. Any modification to supplied mountings could cause early failure of the unit/mountings.

6. Do not connect multiple mounting arms, as this amplifies movement and risks damage to the device/cradle.