MEITRACK Camera User Guide

Applicable Model: MVT600/T1/T333

Change History

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Contents

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2 Application

The product works with the MVT600/T1/T333 tracker and can be used to take photos.

3 Product Function and Specifications

3.1 Product Function

● Output photos in JPG format.
● Remote photographing and event triggered photographing
● Equipped with the universal RS232 interface

3.2 Specifications

Item	Specifications
Dimension	62 mm x 51 mm x 51mm
Weight	200g
Standby power consumption	25 mA
Operating temperature	-20°C to 55°C
Operating humidity	5%–95%
Operating voltage	5 V
Internal resistance	3.6R
Pixel	0.3 megapixels
Baud rate	115200bps
Water resistance	IP65

4 Main Device and Accessories

● Camera
● 4G Micro SD card
● 4 pin to 8 pin conversion cable

5 Appearance

6 First Use

6.1 Installing the Camera

Mount the camera to the vehicle based on customers' application.

6.2 Connecting the Camera to the Tracker

Plug the camera interface into the dedicated interface of a tracker.

MVT600's dedicated interface is as follows:

The dedicated interface of T1/T333 is as follows:

Connect 8 pins to the device. → Connect 4 pins to the camera.

Note: To connect the camera to T1/T333, a 4 pin to 8 pin conversion cable is required.

7 Setting the Camera

7.1 Setting a Photo Event

You can set a photo event by Meitrack Manager or MS03.

1. Connect the tracker to a computer, open Meitrack Manager, and choose the **Authorize** tab to view and set a photo event.
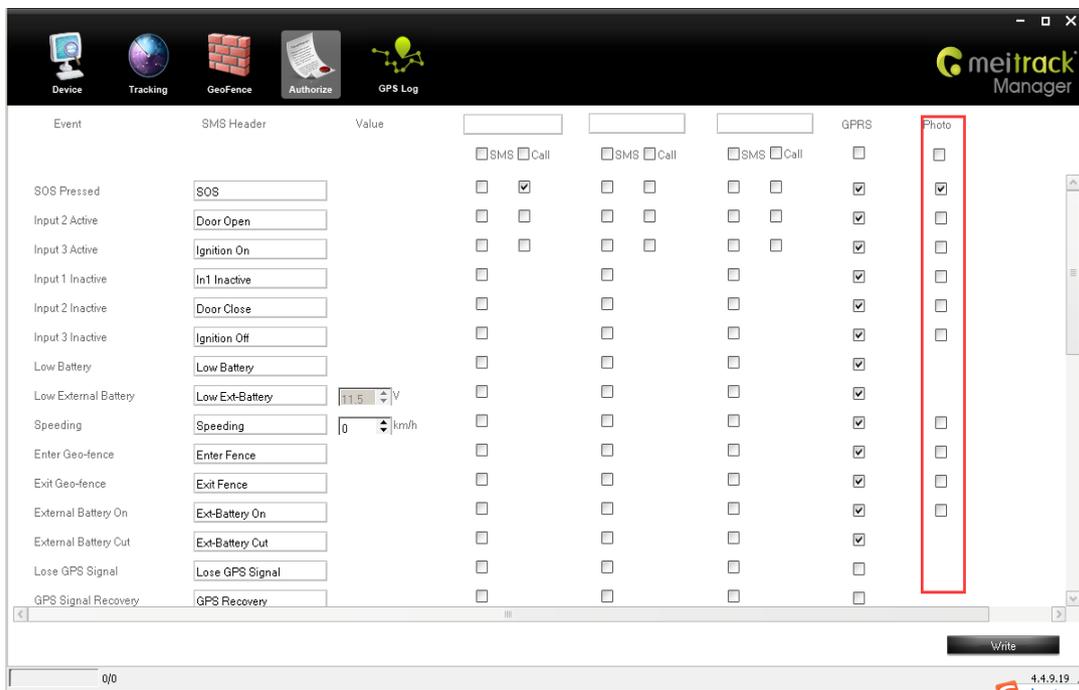

2. Set a photo event by MS03.

When the photo event is triggered, a photo will be taken and stored in the Micro SD card. Follow the below procedures to retrieve and view photos:

On the MS03 main interface, choose **Management**. On the window that is displayed, choose **Sending command** from **Use Normal**.

On the **Sending command** window, select a tracker on the left pane, then select the **Obtain all photo names** command, and click **Send command**.
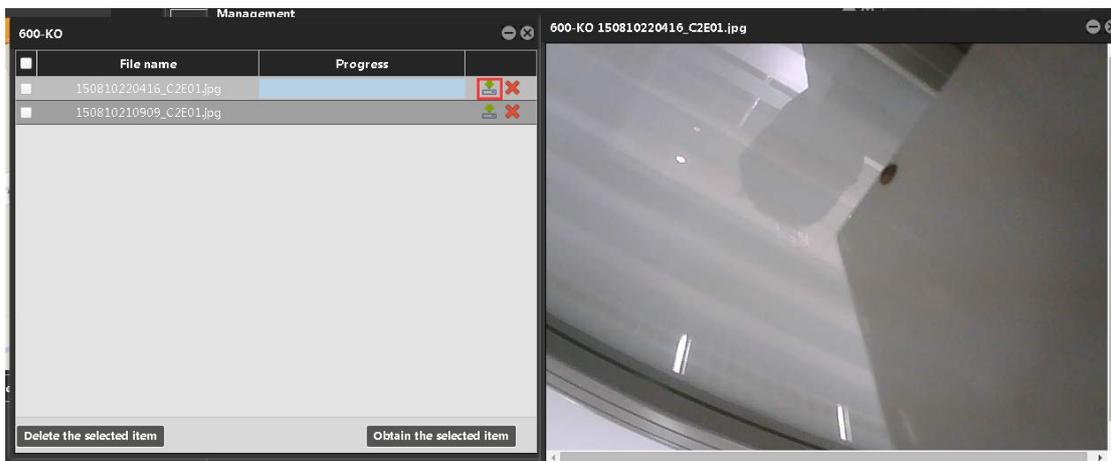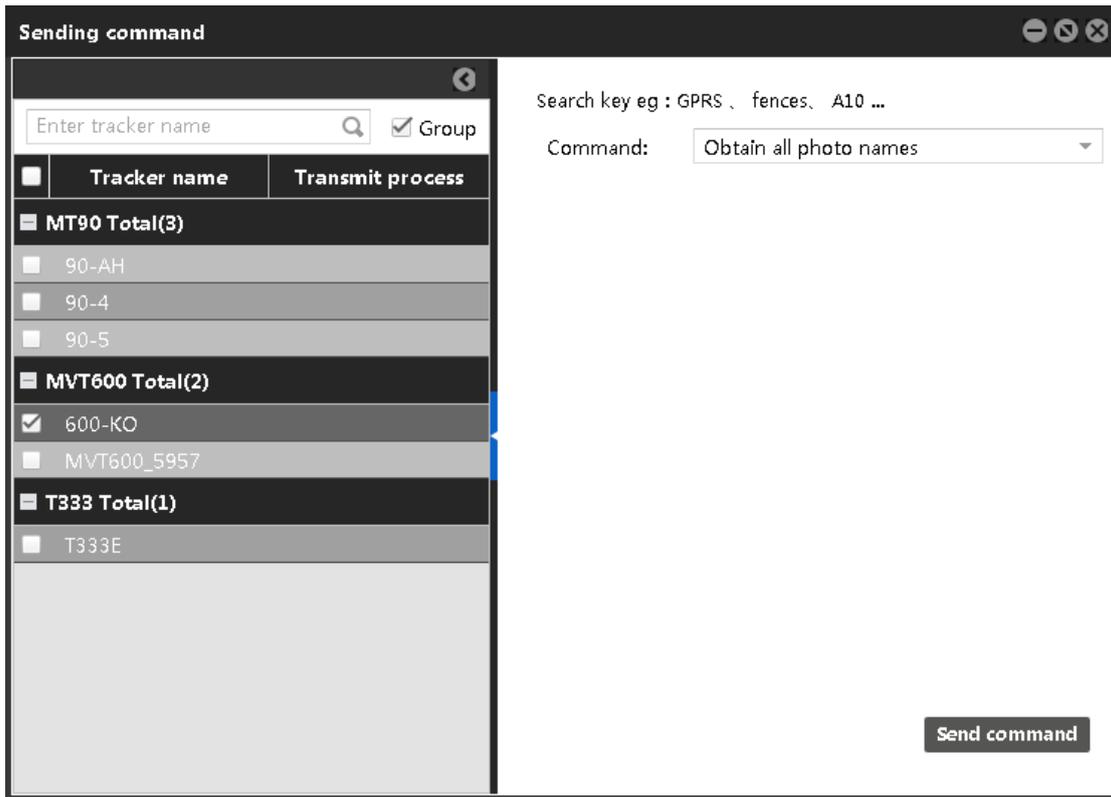
7.2 Setting a Snapshot

1. Connect the tracker to a computer, and log in to MS03. On the **Sending command** window, select a tracker on the left pane, then select the **Snapshot** command, set **No** to **1**, and click **Send command**. Then a photo will be taken and then uploaded to MS03.
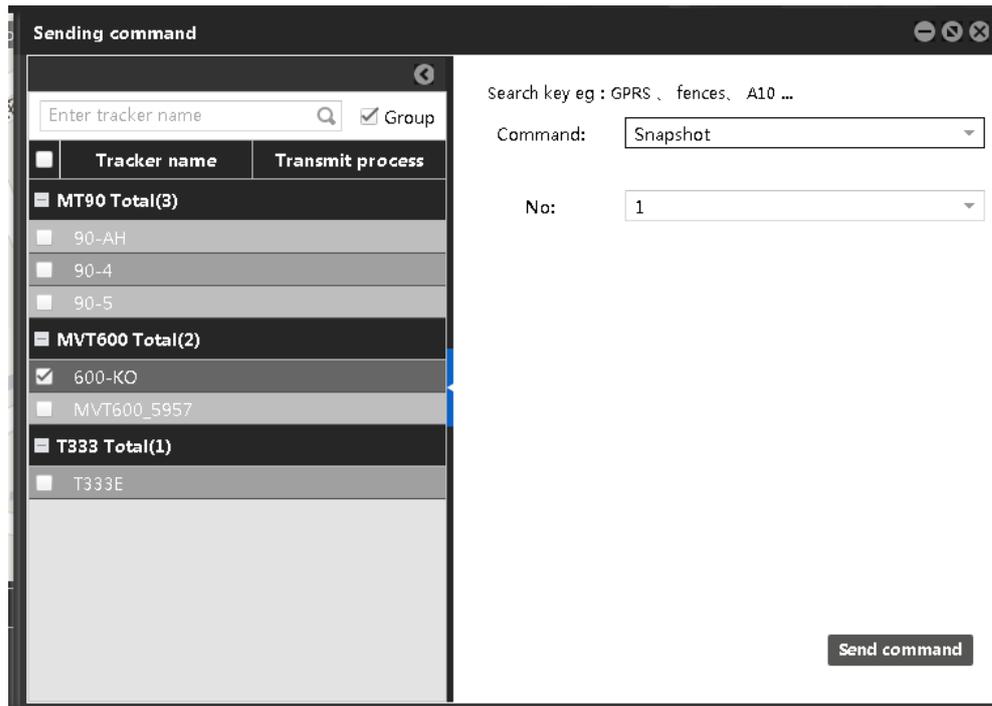
2. On the MS03 main interface, choose **Reports**. On the window that is displayed, choose **Photo report** from **Use Normal**. On the **Photo report** window, you can view, download, and delete photos.
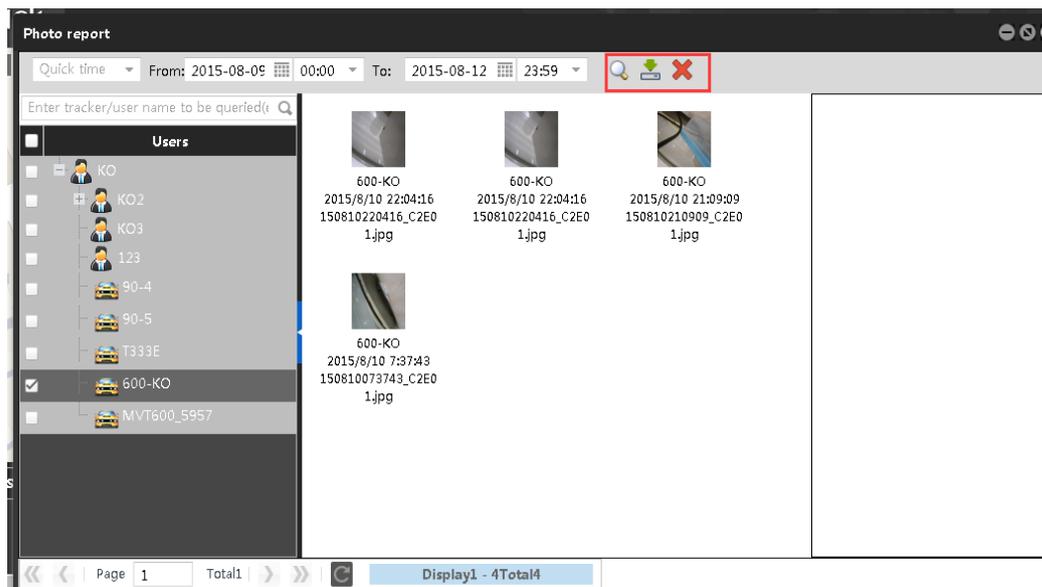
8 Notes

1. Ensure that the Micro SD card is in FAT32 format.
2. Ensure that the tracker is connected to an external power supply.
3. Ensure that the SIM card has the capability of uploading GPRS data.
4. Ensure that the camera is properly connected to the tracker.

If you have any questions, do not hesitate to email us at info@meitrack.com.