

MEITRACK MD600

Configuration of event-triggered video recording



Change History

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Document Update Record

Version	Date	Modifications
1.0	2024-03-11	Initial draft

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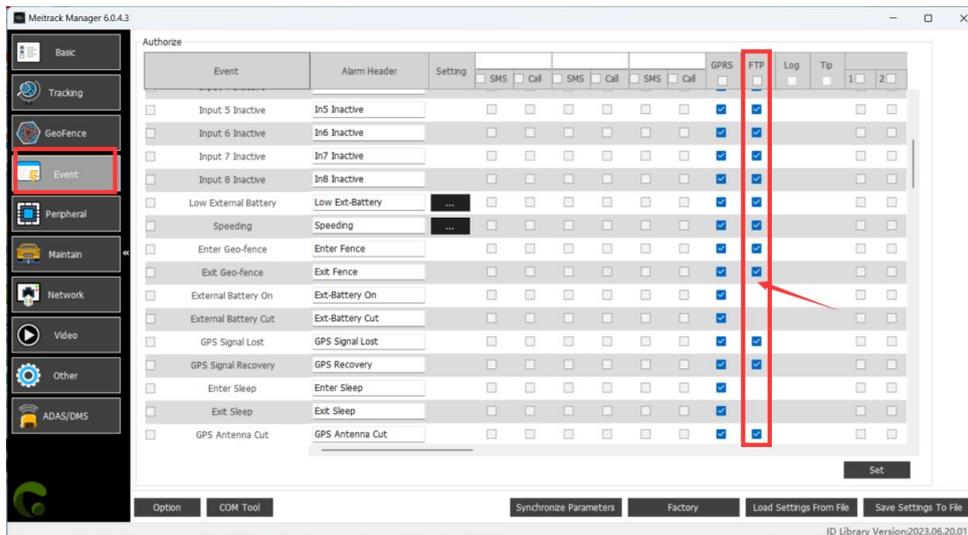
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1 Introduction

When some events are triggered (e.g. speeding, emergency braking), users want MD600 to record video evidence before and after the event and upload it to FTP. This document is the specific configuration method, we assume that users have already configured other basic parameters of the device.

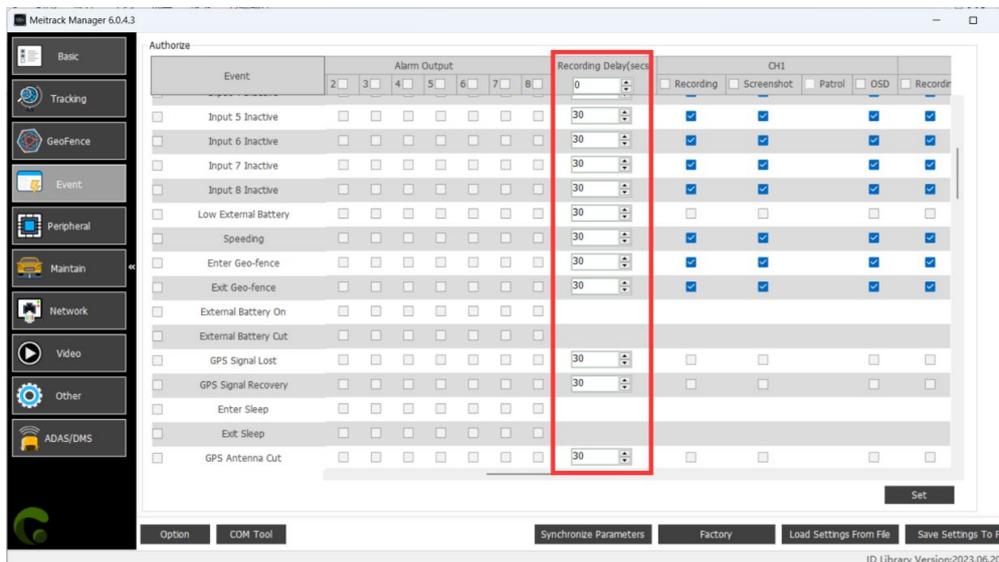
1.1 Check the FTP option on the Event Authorization page

First you need to select the event you need to record video for, you can check the FTP option directly on the event authorization page on MM.



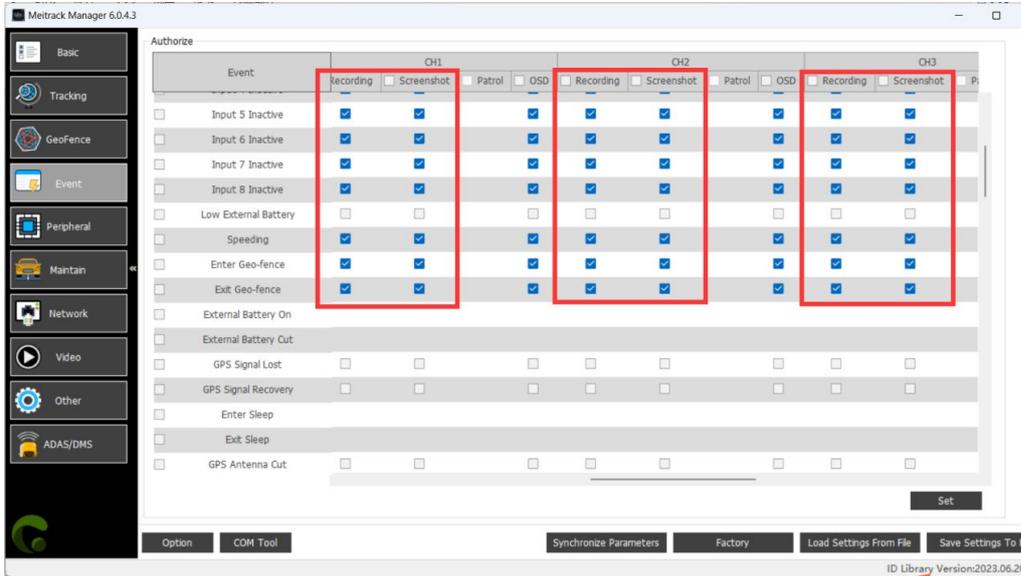
1.2 Setting the recording delay time

On the right side of the event authorization screen. Select the video delay time when the corresponding event is triggered (the time for continuous video recording after the event is triggered)



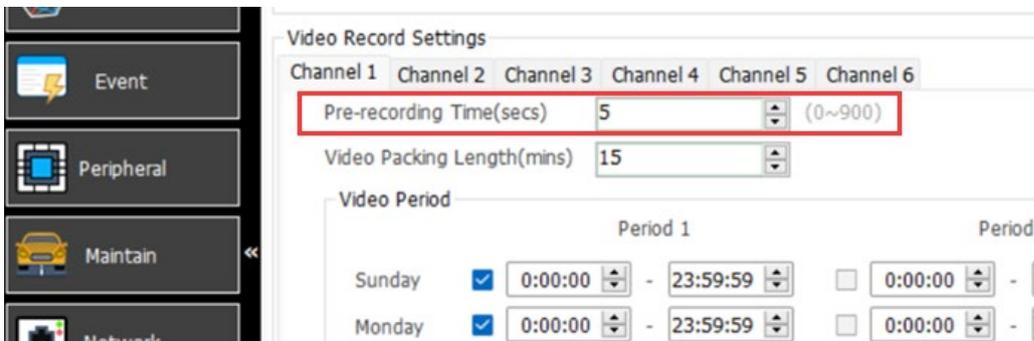
1.3 Setting the recording channel

On the right side of the event authorization screen. Select the serial number of the channel that needs to be recorded when the event is triggered



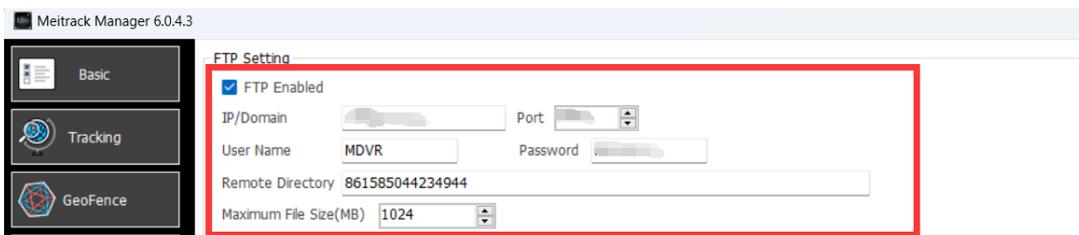
1.4 Setting the pre-recording time

In the Video Recording settings on the Video page. Set a pre-recording time to indicate that recording starts in advance a few seconds before the event is triggered. The final video time of an event = pre-recording time + video delay time



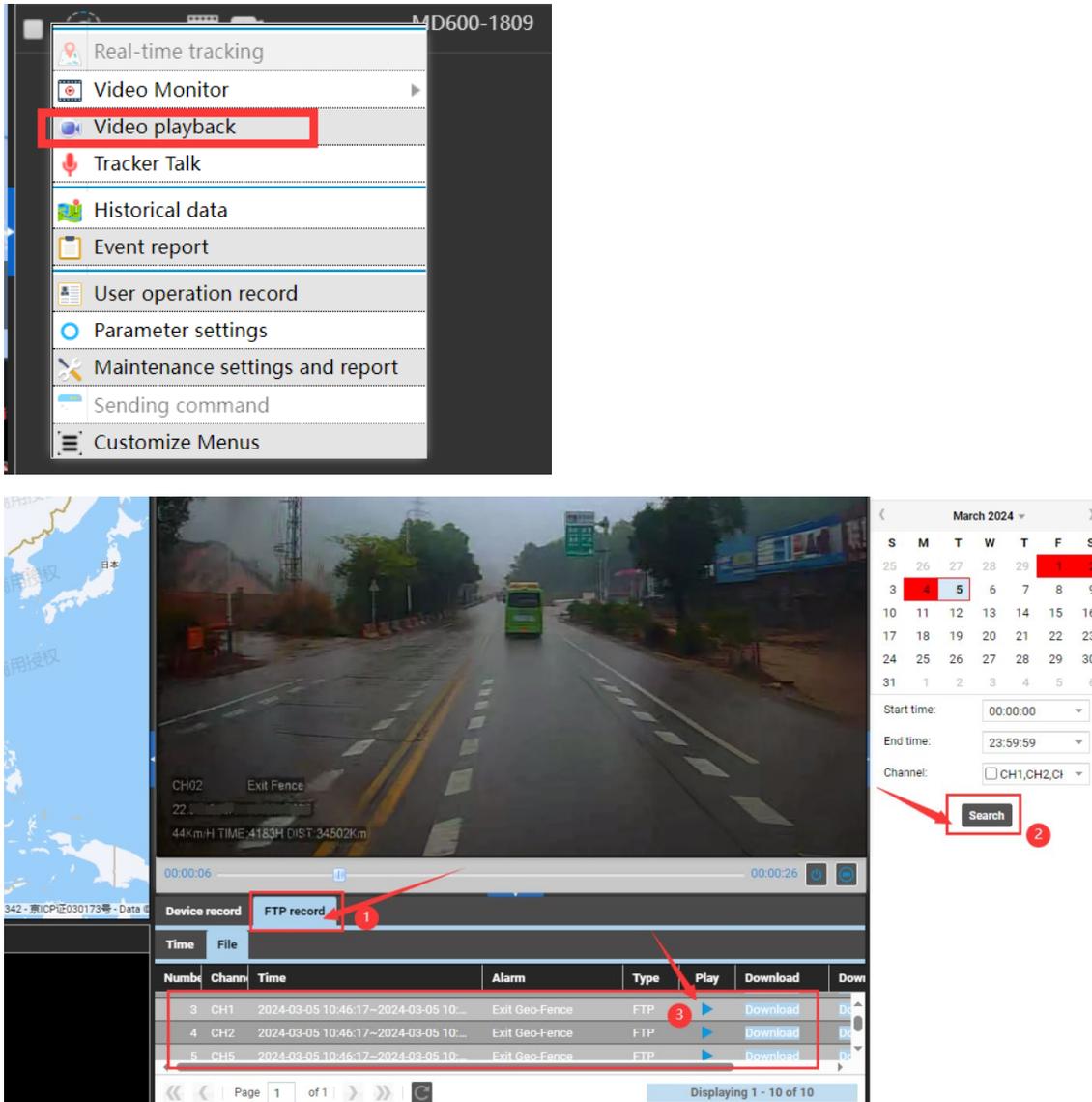
1.5 Setting FTP server information

In the FTP configuration of the web interface, fill in the IP, port, user name, and password of the FTP server, and turn on the FTP switch.



1.6 Platform FTP Playback

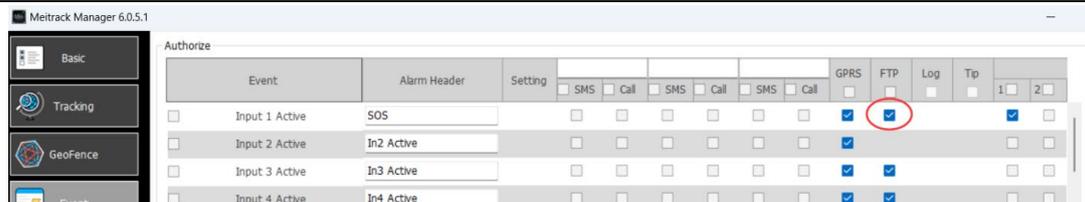
After the configuration is completed. Try to trigger the event, and then select FTP playback in the platform's video playback interface



2 Example

Select a common event input1. Try to record channel 3 when input1 is triggered, the pre-recording time is 3S, the recording delay time is 30S, select video and picture at the same time. Refer to the following steps to configure.

Step 1: Make sure the FTP option of input1 event is on.



Step 2: Set the pre-recording time and recording delay time separately as 3S and 30S

Video Record Settings

Channel 1	Channel 2	Channel 3	Channel 4	Channel 5	Channel 6
Pre-recording Time(secs) 3 (0~900)					
Video Packing Length(mins) 60					

Authorize

Event	Recording Delay(secs)
<input type="checkbox"/> Input 1 Active	30
<input type="checkbox"/> Input 2 Active	
<input type="checkbox"/> Input 3 Active	30
<input type="checkbox"/> Input 4 Active	30
<input type="checkbox"/> Input 5 Active	30

Step 3: Set up the recording channel, make sure that channel 3 to be recorded is already turned on the video and photo switch

Authorize

Event	CH2			CH3			Recording	Screenshot	Patrol	OSD	Recording
	Screenshot	Patrol	OSD	Recording	Screenshot	Patrol					
<input type="checkbox"/> Input 1 Active	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Input 2 Active	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Input 3 Active	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Input 4 Active	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Input 5 Active	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Step 4: Set the FTP server information, now configuration is complete.

FTP Setting

- FTP Enabled
- IP/Domain: 67.203.xx.xx
- Port: 1234
- User Name: abctest
- Password: abcabc
- Remote Directory: 862997066411897
- Maximum File Size(MB): 1024

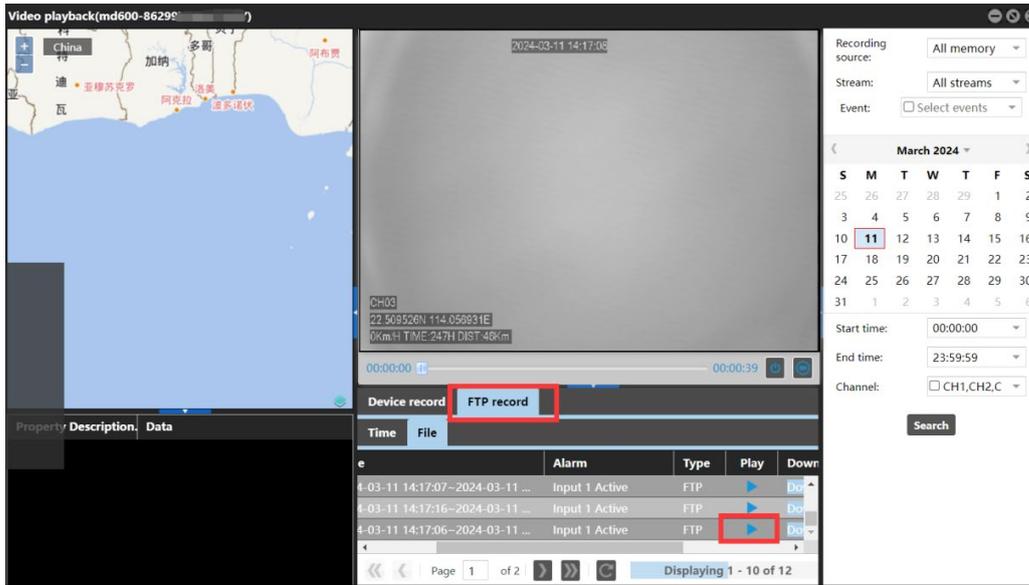
Step 5: Try to trigger the INPUT 1 event

md600-862997...

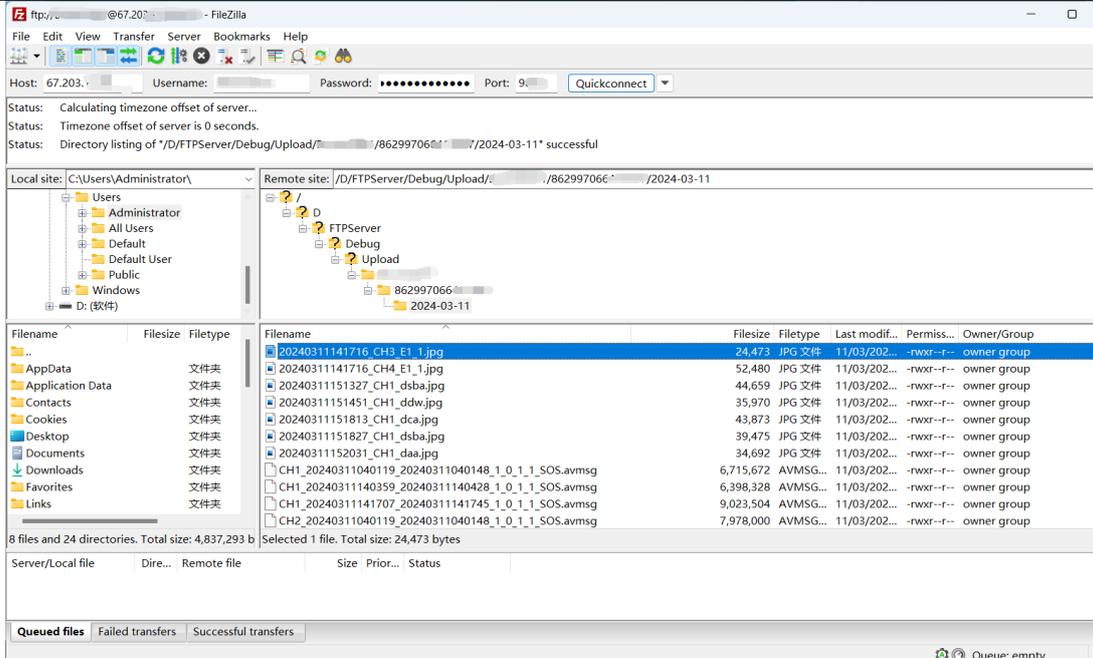
From: 2024-03-11 00:00 To: 2024-03-11 23:59 Speed: >= 0 Address Ignore drift

Tracker name	GPS time	Receiving time	GPS valid...	Speed	Latitude	Longitude	Position	Al
md600-8629970...	2024-03-11 14:16:11	2024-03-11 14:17:29	Invalid	0	22.509526	114.056931		Input
md600-8629970...	2024-03-11 14:16:12	2024-03-11 14:17:32	Invalid	0	22.509526	114.056931		Input

Step 6: Find event playback footage on the Playback FTP page



Step 7: Can also use a third-party FTP client to login to the server to view the uploaded photo files and video files:



If you have any other questions, please email us at: info@meitrack.com, and we will be happy to assist you.