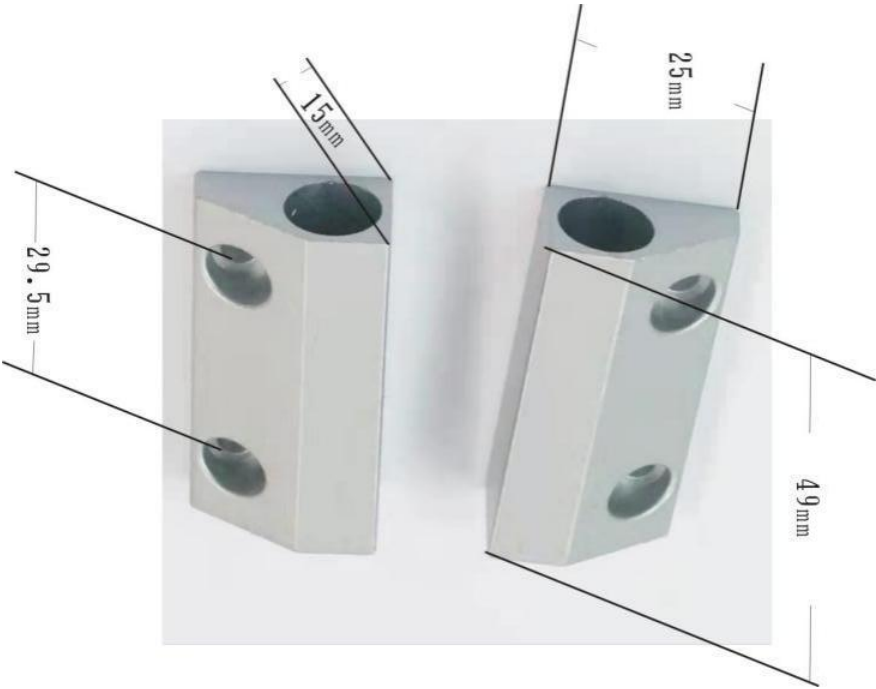


DS001

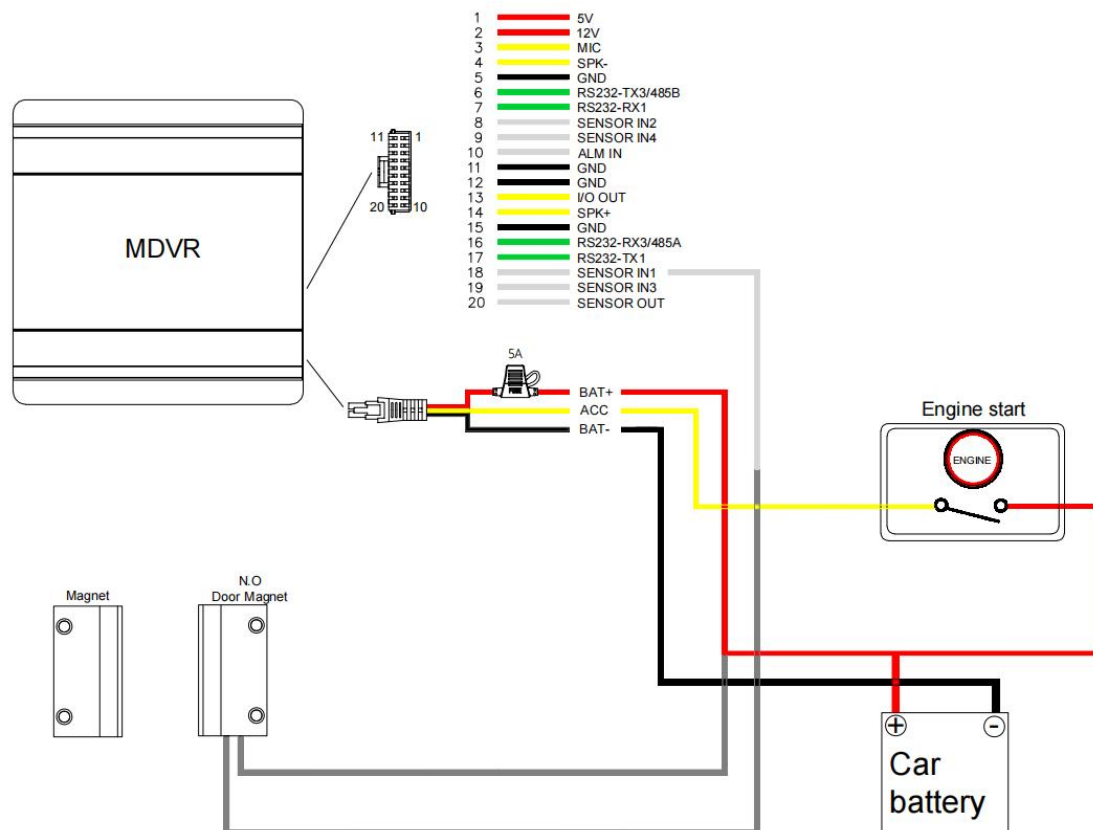
1. Key Parameters

Project	Parameters
Sensing range	30~40MM
Line length	30CM
Switch Type	Normally open
Maximum power	10W
Maximum current	0.5A
Maximum voltage	100V
Operating temperature	-40℃~+60℃
Housing Material	Zinc alloy, silver-gray electroplated
Weight (per set)	128g
Dimensions	49*25*15

2. Product Size



3. Wiring



4. Dashcam & MDVR Unit Configuration

MCTool > HOME > MDVR SETTINGS > IO > IN1

Enable: Select Custom

Level: Select High

Delay(s): Enter as needed

Record: Open

Preview Mode: Default

Record Lock Chn: Select the channel to be saved to the SD card when triggered

Video Upload channel: Select the channel through which the video needs to be uploaded when the trigger is activated

Vlarm Output: Select IO1

Snapshot upload channel: Select the channel that requires an image to be uploaded when triggered

Preview Chn: Select the channels to preview when triggering

<

IN 1

Enable	Custom	>
Level	High	>
Delay(s)	3	
Wait(s)	0	
Record		
Preview Mode	Mode 1	>
Record Lock Chn	☐CH1	
	☐CH2	
	☐CH3	
	☒CH4	
Video Upload channel	☐CH1	
	☐CH2	
	☐CH3	
	☒CH4	
Alarm Output	☒IO1	

 IN 1

Record Lock Chn	☐ CH1
	☐ CH2
	☐ CH3
	☒ CH4
Video Upload channel	☐ CH1
	☐ CH2
	☐ CH3
	☒ CH4
Alarm Output	☒ IO1
Snapshot upload channel	☐ CH1
	☐ CH2
	☐ CH3
	☒ CH4
Preview Chn	☐ CH1
	☐ CH2
	☐ CH3
	☒ CH4

Save

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5. MettaXIOT Platform configuration

1) CMS > DevAccount > Customization

Alert Name: Custom Settings

Enable: Open

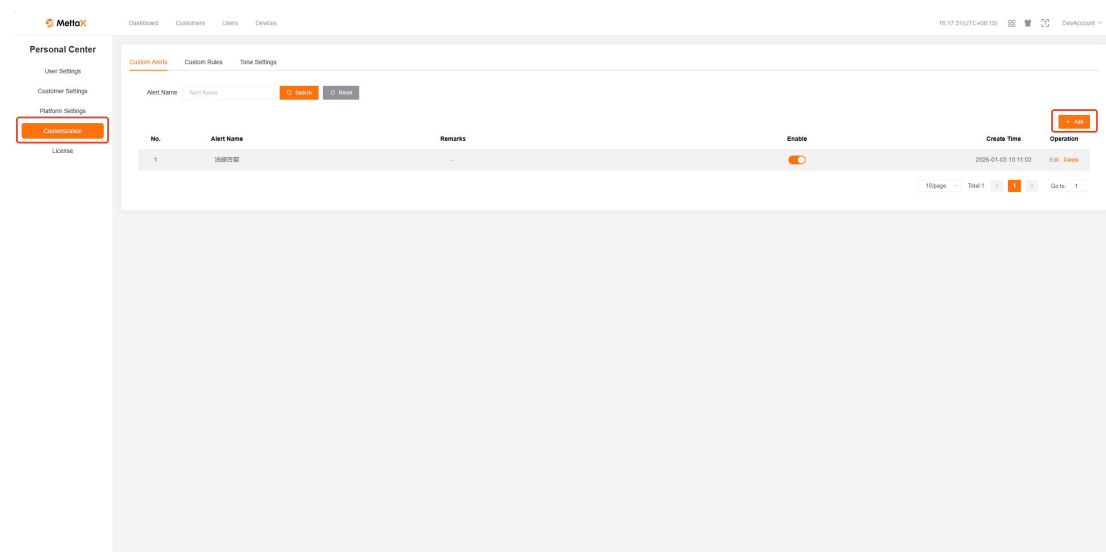
Trigger Rules: Select Data changes

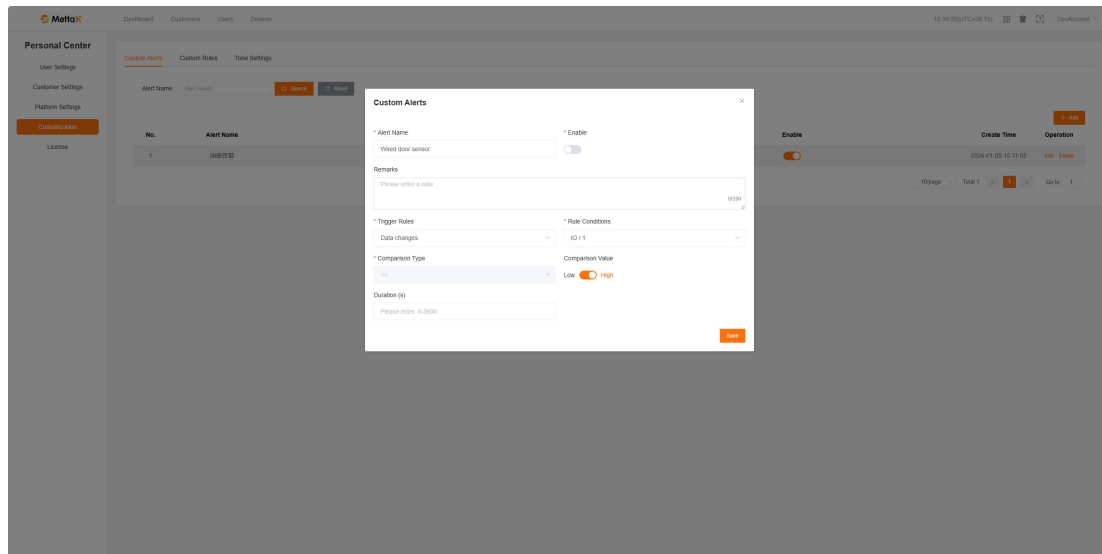
Rule Conditions: Select the IO input corresponding to the door sensor connection (e.g., if connected to Input 1, select IO/1)

Comparison Type: Default

Comparison Value: Select High

Duration: Enter as needed





2) CMS > DevAccount > Platform Settings > FTP Settings

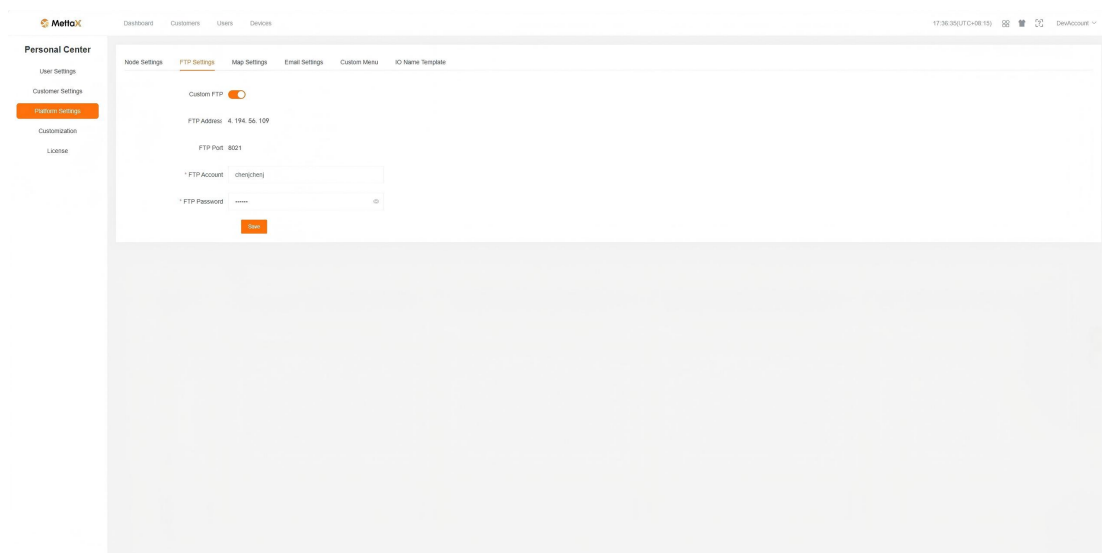
Custom FTP: Open

FTP Address: Default

FTP Port: Default

FTP Account: Custom Settings

FTP Password: Custom Settings



6. MettaXIOT Platform Information Display

1) Add DS001 reports and view historical reports

DevicesMonitorVideoReports

16:40:39(UTC+08:15)🔍📄📤📥DevAccount

My Report

Report Type

Alerts Details

Report Name

Alerts Details_20260414163956

Time Type

Time Range

Customize

Time Range

Today

Device

Customer

Device

MC004-14335

Alert Type

Custom Alerts / ...

Alert Handling

Valid

Expand

Expand

Cancel

Search

Stop

Alert Details

Date

2026-04-07 00:00:00 - 2026-04-07 23:59:59

Device

Customer

Customer

One Stop...

Alert Type

Custom Alerts / ...

Alert Handling

Valid

Expand

Expand

Search

Reset

Valid

Invalid

Export

No.	Device Name	IMEI	Alert Start Time	Alert End Time	Alert Duration	Alert Type	Coordinator	Alert Handling
1	X-40839	240078740839	2026-04-07 12:49:12	2026-04-07 12:49:12	0 s	F-Door	106.877477/-6.11	Valid
2	X-40839	240078740839	2026-04-07 12:49:09	2026-04-07 12:49:09	0 s	F-Door	106.877477/-6.11	Valid
3	X-40839	240078740839	2026-04-07 12:49:06	2026-04-07 12:49:06	0 s	F-Door	106.877477/-6.11	Valid
4	X-40839	240078740839	2026-04-07 12:49:03	2026-04-07 12:49:03	0 s	F-Door	106.877477/-6.11	Valid
5	X-40839	240078740839	2026-04-07 12:49:00	2026-04-07 12:49:00	0 s	F-Door	106.877477/-6.11	Valid
6	X-40839	240078740839	2026-04-07 12:48:57	2026-04-07 12:48:57	0 s	F-Door	106.877477/-6.11	Valid
7	X-40839	240078740839	2026-04-07 12:48:54	2026-04-07 12:48:54	0 s	F-Door	106.877477/-6.11	Valid
8	X-40839	240078740839	2026-04-07 12:48:51	2026-04-07 12:48:51	0 s	F-Door	106.877477/-6.11	Valid
9	X-40839	240078740839	2026-04-07 12:48:48	2026-04-07 12:48:48	0 s	F-Door	106.877477/-6.11	Valid
10	X-40839	240078740839	2026-04-07 12:48:45	2026-04-07 12:48:45	0 s	F-Door	106.877477/-6.11	Valid

10/page

Total 15329

<123456...1533>

Go to 1

2) View images and videos uploaded via IO integration

Video > Gallery

Live

History

Events

Setting

Gallery

MettaX

DashboardDevicesMonitorVideoReports

17:08:53(UTC+08:00)

88

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🔔

👤 小雅

Gallery

DeviceCustomerDeviceMC904-14335TypeSelectDate2026-04-14 00:00:00 - 2026-04-14 23:59:59SearchResetSnapshot RecordEmail Notification

2025-04-1417

DeviceMC904-143352025-04-14 15:38:01MP4

DeviceMC904-143352025-04-14 15:38:05MP4

DeviceMC904-143352025-04-14 15:38:05MP4

DeviceMC904-143352025-04-14 15:38:02MP4

DeviceMC904-143352025-04-14 15:38:49MP4

DeviceMC904-143352025-04-14 15:38:45MP4

DeviceMC904-143352025-04-14 15:38:43MP4

DeviceMC904-143352025-04-14 15:38:40MP4

DeviceMC904-143352025-04-14 15:38:34MP4

DeviceMC904-143352025-04-14 15:38:30MP4

DeviceMC904-143352025-04-14 15:38:48MP4

DeviceMC904-143352025-04-14 15:38:22MP4

DeviceMC904-143352025-04-14 15:38:01MP4

DeviceMC904-143352025-04-14 15:38:31MP4

DeviceMC904-143352025-04-14 15:38:15MP4

DeviceMC904-143352025-04-14 15:38:04MP4

DeviceMC904-143352025-04-14 15:38:58MP4

Total 171

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