TT18-4G-M Quick Setup Use Manual V2.2

Steps how to run the machine easily.



Step1: Unscrew the device



Step2: Install the 4G(NB/CAT-M1)/2G SIM card

💊 Real-time	Data Lo	gger Configu	e Softw	are v1.0.9	2021/12/10 15:08:54						_2)		×
	E	9	i	Ċ									
Basic In	formati	on											_
	ID :	1803210000	00203		Device Time :	2021/12/10	15:08:09						
Network	Setting	gs											5
	APN :	CMNET			APN Type :	IP	~	E	nable DNS :				
User M	Name :				Auth Type :	NONE	~		DNS1:	0.0.0.0)		
Pass	word :	-							DNS2 :	0.0.0.0)		
Status S	etting												5
Device S	tatus :	Turn on	~			Fligh	Mode: 🗌						
		orage Interval			[5 ~ 1440] minutes	Into fligh		21 ° y	12 ° M :	10 ° d		08 ^v n	m
Button	Shutdov	vn : 💿 Enab	e O D	isable		Out fligh	t Time : 20	21 ° y	12 ° M :	10 ° d	15 ° h	08 [~] 1	m
		ion Settings											
IP/Do	main :	t-gateway.tz	onedigit	al.cn	Port :	54929	[1 ~ 65535]		TCP/UDP:	тср	v		
Calibrati	ion Sett	ings											
Tempera	ature :	0	°C [-5 ~ 5]°C	Humidity :	0	% [-10 ~ 3	10]%					
Other Se	ettings												
Comma	and										Clear da	ta flash	
					Send						Initiali	zation	
											Reb	oot	

Step3: Please check whether the SIM card needs to be set APN. Skip this item if no APN is

required. If the APN needs to be set, connect the computer through the USB configuration cable and set the APN of the device



Step4: Press the button for 3 seconds, the device is running after the green light on for 5 seconds, and it will immediately send a data.

Step5: You can monitor the real-time temperature and humidity data on the web cloud platform,

TT18 default every 30 minutes send a data to server, press the button shortly and then loose it.it will immediately send a data t server.

After a short press of the button, the device status right flashes as follows.								
indicating the device status(Green+Red LED)								
Device LED status	Explanation	Priority						
Green led quick flashing	Warking monorly	1						
(on for 0.1 seconds and off for 0.1 seconds)	Working properly	1						
Green led slow flashing	F1: -1.4 1.	2						
(on for 1 seconds and off for 1 seconds)	Flight mode	2						
Red led slow flashing	D-#+11+	2						
(on for 1 seconds and off for 1 seconds)	Battery low voltage	3						
Red led quick flashing	Natural an analisa	4						
(on for 0.1 seconds and off for 0.1 seconds)	Network anomalies	4						
Off	Power OFF	5						

After a short press of the button, the device status light flashes as follows:

Step5: Platform data query

TZONE cloud platform Address: <u>http://cloud.tzonedigital.com/</u>

Please register an account and add your device to the platform. Then there will be real-time data on the platform after 5 mins once your device is running and short press of the button

5.1 Register and Login

Public Devic Username Username/Email/Tel Username/Email/Tel Password Password Son Un New Account Copyright 2 2023 Tone Digital Technology Co. Ltd Copyright 2 2023 Tone Digital Technology Co. Ltd Courd Platform Cloud Platform Finali cample@user.com Tereil Cloud Platform Finali Constrained Finali Courd Platform	2
Username Username/Email/Tel Password Password Iogin Eorget Password? Sin Up New Account Copright © 2023 Tzone Digital Technology Co. ttd Copright © 2023 Tzone Digital Technology Co. ttd Cound Italian Count/Register Cound Platform Figit E Cloud Platform Figit E Cloud Platform Figit E Count Platform Figit E <	
Username/Email/Tel Password Password Bigin Up Naw Account	
Username/Email/Tel Password Password Bigin Up Naw Account	
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Password	
Enter Password 🗠	
Verification Code	
7-2	
A Register	

5.2 Add device IMEI

Cloud Platform								æ	亞		8	tf950809 Standard
Overview	Device	e Name/Device ID			Q Query							
Real-time	#	Device Name	Device ID	Model	Group	CreateTime	Expiration	Condition	Opera	te		
Device Management	1	WF502B	50200000000002	WF502B	Default	2023/08/28 15:09:45	2023/11/26 15:09:45	Online	0	Ø	6	
🗗 Report	2	WF501	500122000000271	WF501	Default	2023/08/28 14:32:04	2023/11/26 14:32:04	Online	0	Ø	8	
Alarm Settings	🗆 3	WF501	500122000000270	WF501	1	2023/08/28 14:31:47	2023/11/26 14:31:47	Online	0	Ø		
⊃ Message Center <	4	WF502B	50200000000001	WF502B	1	2023/08/22 15:56:32	2023/11/20 15:56:32	Online	0	Ø	1	E
COUNTS AND SETTINGS	5	TT18-4G-M	180320230309001	TT18-4G-M	1	2023/08/09 09:44:22	2023/11/07 09:44:22	Offline	0	Ø	0	E
۹ Account ID <	6	TT19	190023000000002	TT19	Default	2023/08/03 12:26:09	2023/11/01 12:26:09	●Offline	0	Ø	1	
Personalized <	A	.dd De	ete									
🕼 System <												1 >

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Add		×
Add * Device Name: TT18-4G-M * Device ID: 69999999999911 * Group: Default ~ Remark:	Device Address: Shi Min Zhong Xin C Qu Fuzhong 3rd Rd,	×
	set the device address.	ve

Cloud Platform								P	贷		8	tf950809 Standard
Overview	Device	Name/Device ID			Q Query							
Real-time Monitoring	□#	Device Name	Device ID	Model	Group	CreateTime	Expiration	Condition	Opera	ite		
Device Management	1	TT18-4G-M	6999999999999911	TT18-4G-M	Default	2023/08/31 14:44:21	2023/11/29 14:44:21	Online	0	Ø		E
B Report	2	WF502B	50200000000002	WF502B	Default	2023/08/28 15:09:45	2023/11/26 15:09:45	Online	0	Ø	۵	E
Alarm Settings	3	WF501	500122000000271	WF501	Default	2023/08/28 14:32:04	2023/11/26 14:32:04	Online	0	Ø	0	E
∋ Message Center <	4	WF501	500122000000270	WF501	1	2023/08/28 14:31:47	2023/11/26 14:31:47	Online	0	Ø	0	E
COUNTS AND SETTINGS	5	WF502B	50200000000001	WF502B	1	2023/08/22 15:56:32	2023/11/20 15:56:32	Online	0	Ø	۵	F
Account ID <	6	TT18-4G-M	180320230309001	TT18-4G-M	1	2023/08/09 09:44:22	2023/11/07 09:44:22	●Offline	0	Ø	0	E
Personalized <	7	TT19	190023000000002	TT19	Default	2023/08/03 12:26:09	2023/11/01 12:26:09	●Offline	6	Ø	0	F
🕄 System <	А	dd De	lete									
	_											< 1 >

5.3 Query data

Query method 1:

Cloud Platform						
Overview	1	Real-time Monitoring	💧 🔪 Real-time Monito	oring		
Real-time Monitoring		7	Real-time	Monitoring		Group
Device Managemen	t					> All
🗅 Report		TT18-4G-M 6999999999999911	1.74V/40%	WF502B 50200000000002	111) 3.58V/90%	> 1
🖞 Alarm Settings		Temperature	24.1℃	Temperature	30.3℃	
Message Center	<	Humidity	65.9%	Humidity	57.5%	
		Light	Bright	Light		
COUNTS AND SETTINGS		Vibration		Vibration		
Service	<	RSSI		RSSI		
ዲ Account ID	<	2023/08/31 14:35:14	→ View Details	2023/08/31 14:44:27	→ View Details	
Personalized	<					
3 System	<	WF501 500122000000271	1111) 4.19V/100%	WF501 500122000000270	4.2V/100%	
		Temperature	24.4℃	Temperature	25.2℃	

Query method 2:



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 G
 cloud.tzonedigital.cn/Share?id=6999999999999911 ka @ ☆ 🛛 😩 : TZO E °C ∙ English • [→ Quit Device ID : 69999999999911 Temperature Humidity Battery Light Q 8 6 23.9°C 64.7% 40% Bright 2023/08/31 14:59:36 🕑 Chart 🔠 List 2023/08/31 15:05 2023/08/24 15:05 Download Chart



