



tWF Series/ALM-06-WF/ALM-Horn-WF F/W Update Release Note 20230601

Include product

tWF-PD4R3, tWF-PD4SR2A, tWF-PD4SR2D, tWF-PD8, tWF-R6, tWF-DA1PD2R1
tWF-AD5, tWF-TH8, ALM-06-WF, ALM-Horn-WF

Description of changes

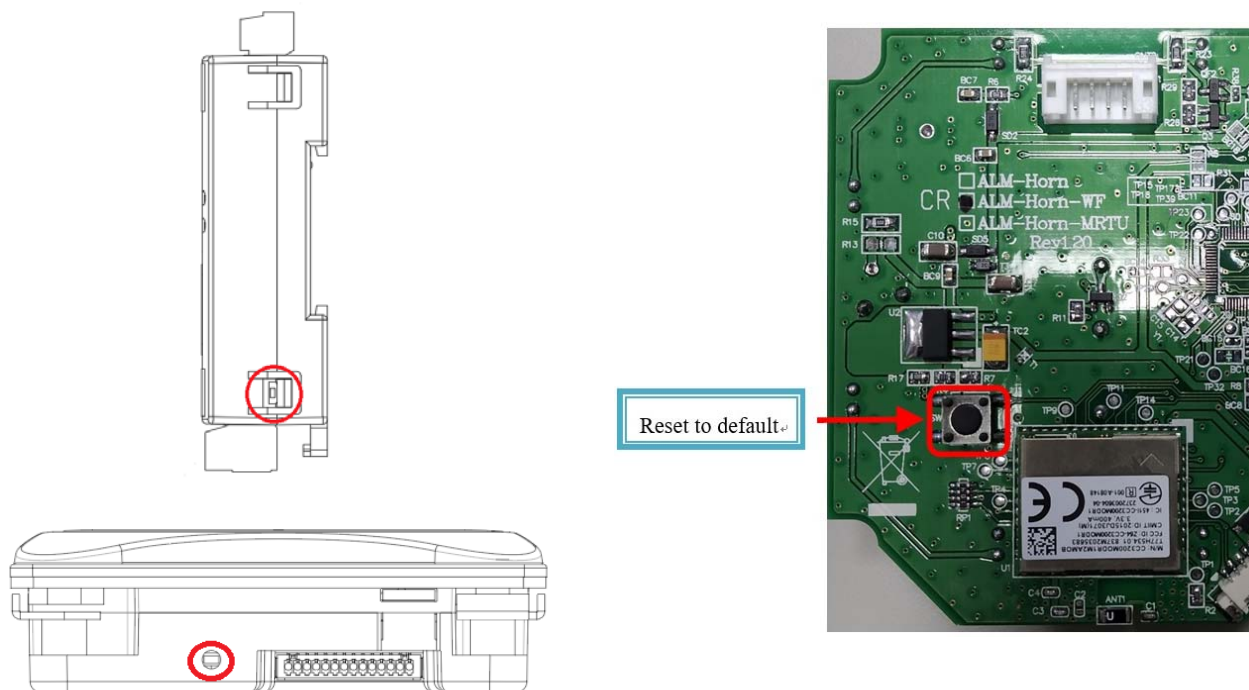
To prevent device enter Low Power transmission mode when communication idle or stop too long, cause inefficiency.

New Version of each module



tWF-PD4R3	V1.20_20230521
tWF-PD4SR2A	V1.20_20230521
tWF-PD4SR2D	V1.20_20230521
tWF-PD8	V1.20_20230521
tWF-R6	V1.20_20230521
tWF-DA1PD2R1	V1.20_20230521
tWF-AD5	V1.10_20230521
tWF-TH8	V1.10_20230521
ALM-06-WF	V1.20_20230520
ALM-Horn-WF	V1.10_20230520

How to Update

1. Before update, need to restore device back to default setting AP mode.
For more detail please reference to each User's Manual.



2. Download target device's firmware from ICPDAS website.
3. Using Wi-Fi connect to your target device, run PC Utility.

ICON	function	
	Setup	Open the Setup Screen (Android versions Setup function under the  icon)

4. Click the Setup Icon, enter setup page.



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5. Press Update F/W to process.

The image shows the tWF.Setup configuration window. It is divided into several sections: AP, Station, WEB, Modbus, Location, and WiFi Mode. Each section has specific settings and a green checkmark indicating they are correctly configured.

- AP:** SSID Name: tWF-AD5-0EBB71, Key Type: Open (selected), WPA/WPA2, SSID Key: [empty], [checkmark]
- Station:** SSID Name: tWFHUB, Key Type: Open, WEP, WPA/WPA2 (selected), SSID Key: [empty], [checkmark]
- WEB:** Login Key: [empty], [checkmark]
- Modbus:** Port: 502, Idle Timeout: 30 Sec, [checkmark]
- Location:** String: Not Set!!, [checkmark]
- Static IP:** [unchecked], IP: [empty], Net mask: 255.255.255.0, Gate way: [empty], [checkmark]
- WiFi Mode:** AP (selected), Station, [checkmark]

At the bottom, there are three buttons: Reset to Default, Update F/W (highlighted with a green arrow), and Reboot device. A progress bar at the very bottom shows 0%.

6. After update, reboot your device.