Instruction Manual for FrSky FLD-02

1 Introduction
1.1 Specifications
Model: FLD-02
Compatibility: FrSky DFT, DJT and DHT
Dimension: 55*40*12mm
Pixel: 128*64

1.2 Features
1) Show all connected sensors data;
2) Capable of programming alarm thresholds and directions;
3) Firmware upgradable.

2 Installation
Connect FrSky FLD-02 to the UART and power connection on FrSky telemetry module (Rxd, Txd, +5V, GND) by the provided cable. Confirm the orientation is correct and make sure both switches on the telemetry module are OFF.

3 Screen Structures
3.1 Main Screen

FrSky Logo
Version Number
Data Screen
Menu Screen
FrSky Website

3.2 Menu Screen

Blade: Blade Number
Volt ratio: A1 & A2 Voltage Division Ratio
Unit Set: Speed (m/s or MPH)
          Temperature (Celsius or Fahrenheit)
          Altitude (M/Foot)
Alarm Set: A1_1/2, A2_1/2, RSSI_1/2

> **Note: Make sure the battery voltage division ratios are programmed in accordance with those of connected battery voltage sensors.**

The alarm thresholds and directions (either above or below threshold) can be programmed. After alarm thresholds and directions are programmed, click "OK". "√" means these values have been remembered by the module.

Below are FrSky default values for RSSI, users can change according to their requirements:

	Alarm	Than	Value
RSSI	1	<	45
	2	<	42

3.3 Data Screen
3.3.1. Screen-1

GMT (H/M/S)
Fuel Level
A1 & A2 Voltage
Temperature 1 & 2
Rx RSSI & Tx RSSI

3.3.2 Screen-2

Altitude
RPM
Speed
Rate
Ampere

3.3.3 Screen-3

Total Voltage
Voltage for each cell

Note: Screen-3 shows up only when FrSky Lipo Voltage Sensor (FLVS-01) is connected, otherwise Screen-4 will show up after Screen-2.

3.3.4 Screen-4

Acceleration X/Y/Z
Longitude & Latitude