

## 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.

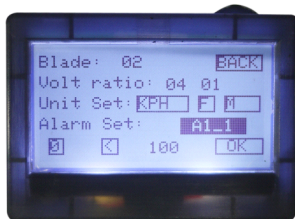
### 3 Screen Structures

#### 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

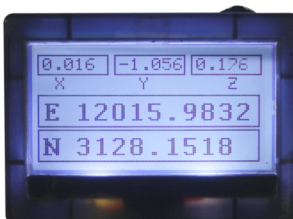
#### 3.3.3 Screen-3



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