

# USER MANUAL

## T4DP-FM

FM 4CH DIGITAL PROPORTIONAL R/C SYSTEM FOR  
MODEL AIRPLANES



# SDM

Made In China

For your safety using, please read this manual thoroughly.

#### **TECHNICAL SPECIFICATIONS:**

Type:----- T4DP-FM72  
Channel:----- 4CH  
Modulation:----- FM  
Frequency:----- 72MHz  
Working Voltage:----- 12V  
Working Current:-----120mA

#### **WARNING AND PRECAUTIONS**

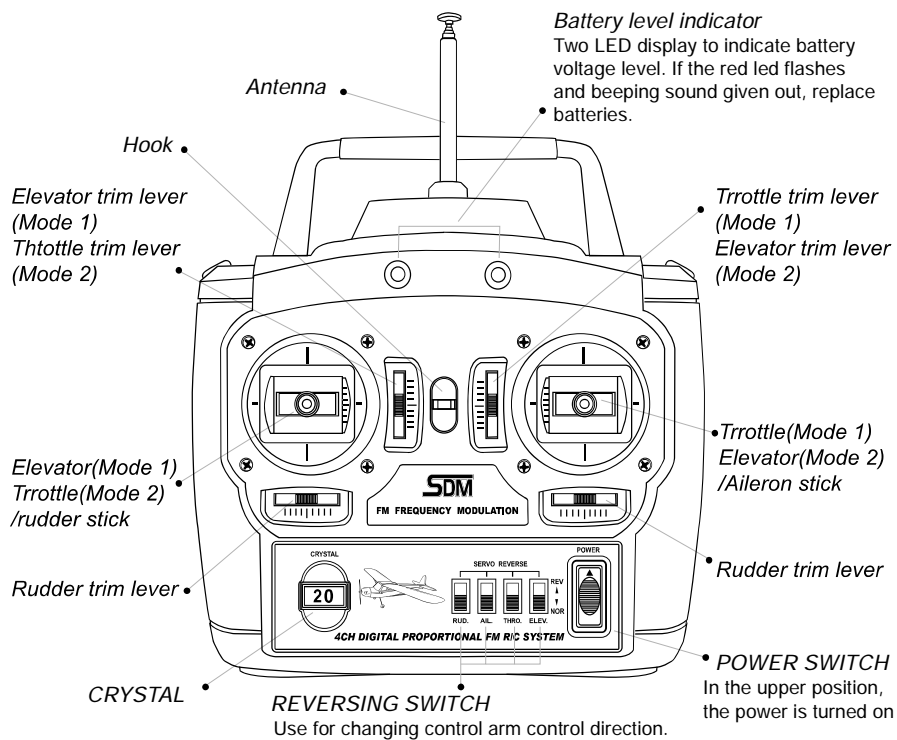
- \* Read user manual carefully before putting the R/C into use.
- \* Do not operate the system in open crowd.
- \* Do not operate this system when models of the same frequency are in use.
- \* Fully extend the antennas before operating.
- \* Remove batteries after use.
- \* Do not mix with old and new batteries.
- \* Do not mix different brands of batteries.

## SYSTEM CONTENTS:

Items	Unit	Piece
Transmitter	T4DP-FM72	1
Receiver	FM72-4CH	1
Servo	S-17(standard)	3
Parts	Servo Horn	3
	Servo Horn Retention Screw	3
	Servo Retention Screws	6

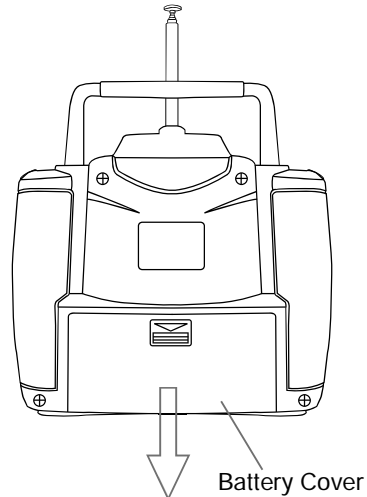
Check if you have the above items, otherwise, please contact your local distributor for assistance.

### 1. TRANSMITTER



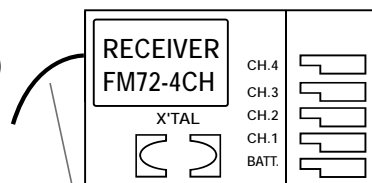
## BATTERIES INSTALLATION

- \* Remove battery cover at the back of transmitter.
- \* Check carefully the polarity markings before inserting the 8 AA alkali or rechargeable battery(not provided).
- \* Put back the battery cover.



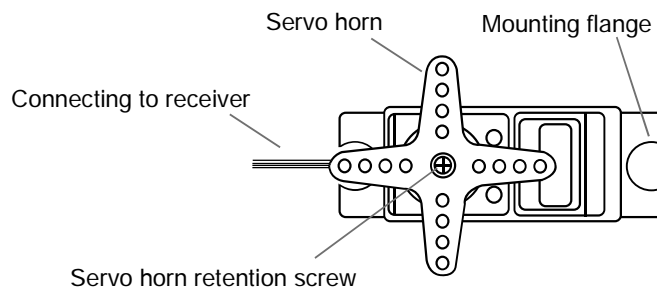
## 2.RECEIVER OUTPUT CONNECTOR

- BATT.** Connect to battery(4.8~6V)  
**CH.1** Connect to aileron servo  
**CH.2** Connect to elevator servo  
**CH.3** Connect to throttle servo  
or speed controller  
**CH.4** Connect to rudder servo



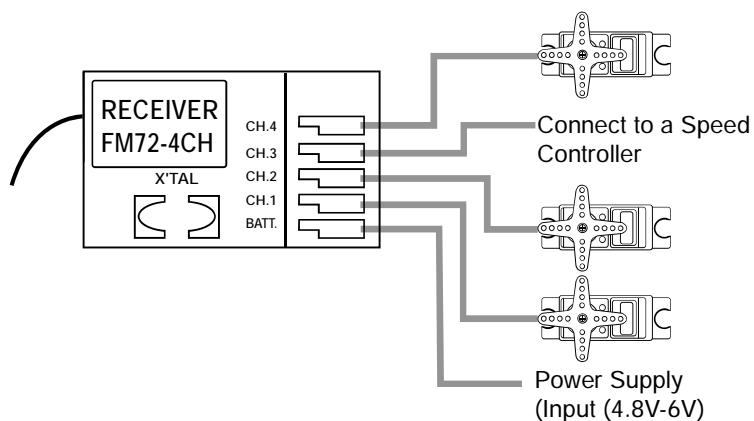
Receiving antenna

## 3. SERVO



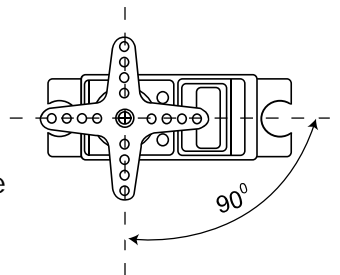
## ASSEMBLY

### 1. Servo/Receiver Installation Diagram



### 2. Servo Horn Installation

- \* After connecting servo to receiver, turn on the power switch of the transmitter and receiver.
- \* Ensure the trims on transmitter are at neutral position.
- \* Install the servo horn according to drawing.



## STORAGE

- \* Store the R/C system in optimal conditions, keep away from extreme hot or cold conditions.
- \* Keep away from dust or filthy environments.
- \* Do not drop or tamp the system.

**Statement:**

“Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment”.