

2-WAY MOTORCYCLE ALARM SYSTEM



USER MANUAL

It is recommended to read this manual carefully before using
please keep it for future reference

Function Features :

1. Arm

Press the button “” once to arm the system with siren sound and light flash once, the LCD transmitter will response with a bi-bi sound, and the display icons bright.

2. Silent Arm

Under disarm status, press the button “” twice to set silent arm mode, or in arm status, press the button “” once again to enter. the transmitter will response with a bi-bi sound, and the icons bright. Press “” again return to sound arm status.

3. Disarm

In arm status, Press “” once to disarm the system, the siren will chirp twice and light flash twice, the LCD transmitter will sound twice with icons bright. In silent arm status, no siren chirp .

4. Shock warning

In arm status, if the system is triggered by shock, the siren will chirp 5 times with light flash, the engine will disabled. The transmitter will beep 5 times with vibrating to remind the owner, it will repeat if the system is triggered again within 10S, and siren chirp for 30S with light flash, the engine is disabled. If the system was triggered heavily 5 cycles or triggered slightly 10 cycles, the system will not alarm until 20minutes later. In silent arm status, no siren chirp only.

5. ACC Trigger

In arm status, if the ACC is triggered, the siren will chirp 30 seconds with light flash, the engine will disabled. The transmitter will beep for 30 seconds with vibrating to remind the owner, then the system will return to arm status.

6. Siren pause

In alarm status, Press the button “” to pause alarming, the system will return to previous arm status.

7. Arm Set reminding

When ACC off, the system will beep 3 times to remind the owner to set arming if without armed after 8 seconds with light flash.

The transmitter will remind the owner forgetting set alarm when turn the key to ACC ON, with vibrating, BiBiBi sound and icon “” & “” blinking.

8. Anti-hijacking

Press the button “” for 2 seconds to enter into anti-hijacking during driving, with the light flash quickly and siren sound loudly, the engine will cut off automatically 20S later, Press the button “” to exit anti-hijacking .

9. Remote engine start/off

Press the “start button” (refer to the remote) twice within 3S to start the engine, the icons in the remote will bright and beep to indicate starting successful. Press “” once to cut off the engine.

10.Auto-ream

In arm status, press “

11.Remote locating

Press button “

12.Power off memory

When power on after power off, the system will return to previous status before power off.

13.Emergency disarm

In case the transmitter is lost or damaged, turn the key from ACC OFF to ON 10 times and stay at the ON position for 1S, the system will disarm automatically.

14.LED indicator

In arm status, the LED will blink 2 times within 2S interval to indicate the system is in arming status, if the system is triggered, the LED will blink quickly, after alarm over, the LED will blink 4 times within 2S interval to remind the owner the system was triggered, if the ACC is triggered, the LED will blink until the system is disarmed.

15.Special voice remind

If no reaction when press the button of the transmitter, a special voice will remind the owner try again later.

16.Battery power status indication

If the battery power is low, the transmitter will sound DI...DI...DI to remind when press any button, the power icon in the transmitter showing the power status accordingly.

- ⊙When the power is $\geq 1.35V$, LCD battery icon shows 4 bar;
- ⊙When the power is between 1.3V-1.35V, LCD battery icon shows 3 bar;
- ⊙When the power is between 1.2V-1.3V, LCD batter icon shows 2 bar;
- ⊙When the power is between 1.1-1.2V, LCD battery icon shows 1 bar;
- ⊙When the power is below 1.1V, LCD batter icon will twinkle and sound di...di...di when press any button.

17.Time,Clock setting

At the same time press “

Then press the button “

Press the button “

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Time: Set the hour and Minute

Clock: Set the clock on/off, hour, minute, when alarms, the clock icon will twinkle and the backlight bright.

Quit: Press the button "■" + "■" to save and quit, the transmitter will chirp once, and return to standby mode and showing the time.

18. Code learning

Method 1 : Press and hold the code learning switch , the LED will keep on , then press any button on the new transmitter, the LED will flash twice, siren sound twice indicate learning success with a music response.

Press any button on the next transmitter within 8S, the LED will flash four times, siren sound 4 times indicate learning success with a music response.

Method 2: Under disarm status, turn the key from ACC OFF to ON 8 times and stay for 2s at the eighth time, when LED keeps on, press any button of the new transmitter within 8S, the LED will flash twice and siren sound twice indicate learning success with a music response.

Press any button of the second transmitter within 8S, the LED will flash 4 times and siren sound 4 times indicate learning success with a music response.

A main unit can learn 2 transmitters at most. The 3rd one will replace and clean the code in the 1st one transmitter.

19. Transmitter Sensitivity Adjust

In disarm status , Keep pressing the button "■" on the transmitter , LED keeps on, siren sound and light flash once indicate enter into adjustment mode.

Press "■" to adjust the sensitivity between 5 grades, siren sound once means grade 1st, sound twice means grade 2nd, sound 3 times means grade 3rd...press "■" once to save and exit with siren sound once and LED off.

The 5th grade is the most sensitive level. Factory default is 3rd level.

20. Code cleaning

Press and hold the learning code switch only and no press any other button for 10S, when the LED off and siren sound once indicate all code are cleaned. In this case if the alarm system is triggered .only way to disarm is by Emergency release.

Technical Date

2.1 Main unit

◆Working voltage: 12V±3V

◆Static current: ≤4mA

◆Siren volume: 110-125dB

1.2 Remote transmitter

Working voltage: 1.0-1.8V

Static current: ≤180uA

Installation Wiring Diagram



