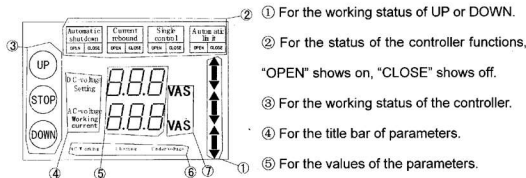# UPS with LCD Function Instruction

1. There are 6 buttons on the control panel, from left to right they are "UP, STOP, DOWN, MENU, CONFIRM, RETURN".
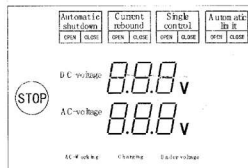
2. Instruction of the controller parameters:

(1)The screen display is shown as following:

② ① For the working status of UP or DOWN.

② For the status of the controller functions,
"OPEN" shows on, "CLOSE" shows off.

③ For the working status of the controller.

④ For the title bar of parameters.

⑤ For the values of the parameters.

⑥ For the status of the power supply: AC-Working or Charging or Undervoltage.

⑦ For the units of the parameters.

(2)Starting up display (PS. The functions shows the already setting OPEN or CLOSE, the power supply shows the actual status)

3. The MENU shows the functions as follows:

F01 Auto-close Setting

After opening the door to the upper limit, when the setting time is up, the door will be closed automatically (Time setting from OFF to 200S).

F02 Intelligent Current Rebound

When the door is working DOWN, if there is an obstacle with bigger current than the setting current, the door will stop and rebound to the upper limit (Current setting from OFF to 20A).

F03 Delayed detection of intelligent current rebound

Start the timer when the door is working DOWN, the current rebound detection will be activated when the time is up (Time setting from OFF to 20S).

F04 Four channel adjustable to One channel

OFF is for One channel (control one door), 001 is for Four channel(can control four door)

F05 Auto limitation of upper limit

When the door working UP to the setting time and the limit switch is stand-by, the controller will limit it automatically (Time setting from OFF to 200S).

F06 Auto limitation of down limit

When the door working DOWN to the setting time and the limit switch is stand-by, the controller will limit it automatically (Time setting from OFF to 200S).

F07 Photocell Infrared Function

OFF is with function off, 001 is with function on.

F08 Remotes Cleaning

The flashing number shows the available remotes, long press CONFIRM key to clean all remotes.

F09 Remotes learning

The flashing number shows the available remotes, press keys one by one on new remote, when number stop flashing means complete learning.

F10 Anti-Crash when working up

The smaller the value setting the more sensitive (OFF is with function off).

F11 Current Rebound Time Setting--for F02 function

The bigger the value setting the door rebound working longer (OFF is for stop not rebound).

4. Auto-Setting Way:

(1)Adjust the upper and down limit of the rolling door and the door working direction (The position of the down limit is where the door touch the floor, otherwise it will affect the door working).
(2)After working the door to the upper limit position, long-press the UP key until the buzzer sounded, the door will work from up to down, after that the parameter of the F02 and F10 functions will be setting automatically.