Tripod Turnstile Installation Guide

Applicable:T50000A/TS5011A/TS5022A

Version : 1.0   Date : Aug. 2017

1 Preparing

1. Tools: Measuring tape, adjustable wrench, impact drill and small screwdriver (Included).

2. Material: PVC anti fire and insulation tube (diameter≥25mm), Standard three-core power extension wire, M12 expansion screw (included).

3. Put the connection wire of devices into tube before burying them underground.

4. Power wire and signal wire should be set separately for distinguishing strong and weak power. It is recommended to be wired by a professional, and the device must be connected to the ground.

2 Fixing and testing

1. Drill holes based on the locations of the holes. Then set the expansion screw into holes.

2. Pre-fixed the device by these expansion screws

3. Test with temporary cable, ensure that ground wire of AC power was connected to cabinet.

4. Turn on air switch and waiting for 10s for device self-testing. At the same time check all lights to ensure that they operate properly. Fasten screws and fixed device if everything works fine.

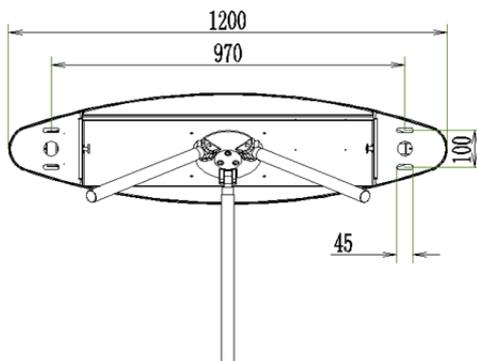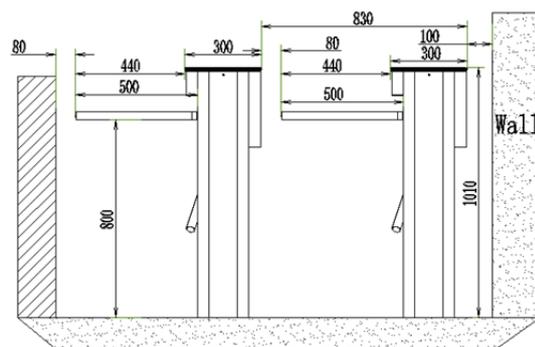**Installation site of device reference the figure of below:**

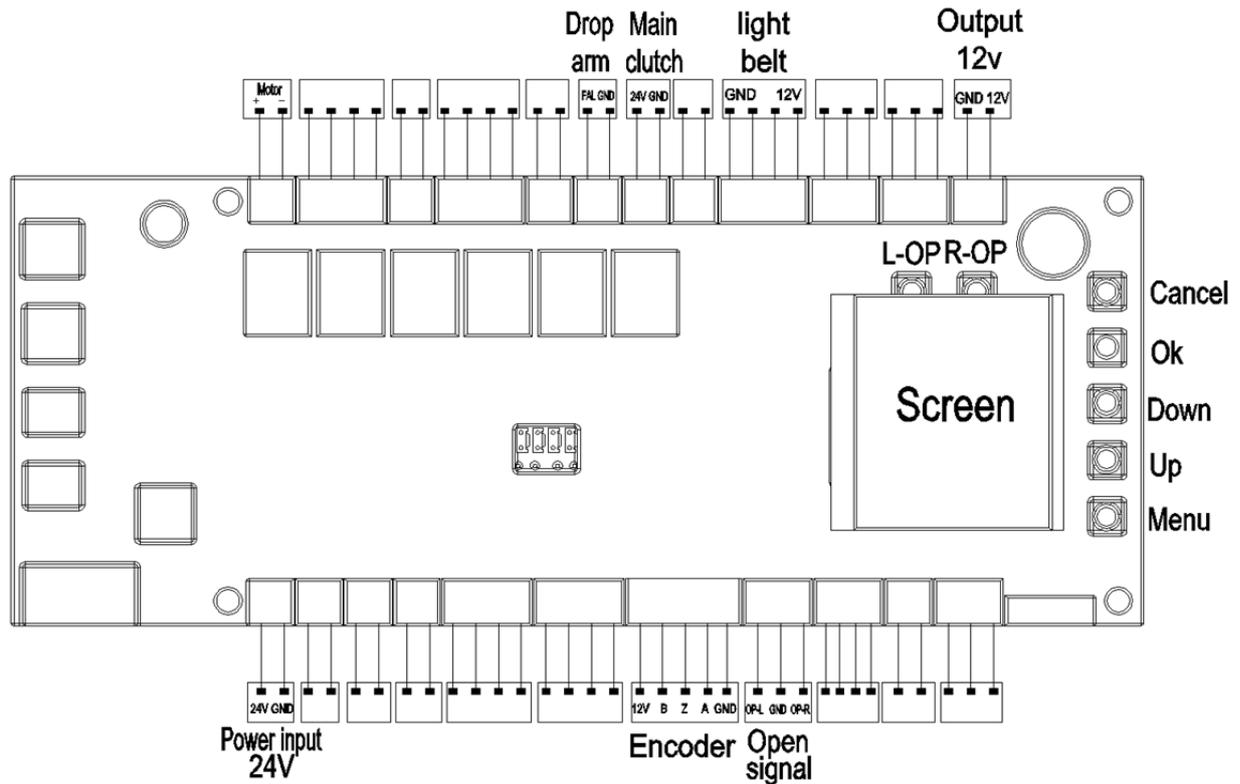Figure2-1   Figure2-2

Figure 3-1

3.1 Functions Introduce

1. After connecting to power, the LCD screen on control board will displays default state, which display currently Work Model, count of In and Out.

2. There are 5 buttons "MENU, UP, DOWN, OK, ESC" below LCD screen, and another 2 buttons are "Right open, Left open" located on bottom right corner.

3.2 Button Introduce

Menu: to enter menu setting item.

Up: to move up menu item or increase value

Down: to move down menu item or decrease value

OK: to enter menu setting item or defined the currently modified value

ESC: to return to the previous menu or cancel the current operation.

3.3 Menu Operation

Press the MENU button, enter the password input interface, **the default password is: 'UP, UP, DOWN, DOWN, DOWN, DOWN'**. If any step fails please press the ESC button to get back. After entering the menu press UP or DOWN to choose a menu item and then press OK to enter the interface and adjust function or value.

4 Attachment

Wiring diagram of Tripod turnstile:

Figure 4-1

【Attention】：

The product has been inspected and debugged before out of factory, in order to ensure that before normal use the system is safe and reliable, it must to check the system again after installed in the field.

Above all the operation should be operated by professional and setting parameters of the system can't be changed without permission.