

P r o d u c t f e a t u r e s

- Automatic induction, lock lamp holder, defective products do not lock
- Light intensity sensing lock lamp holder
- Voltage, Power measurement, automatic alarm or lock lamp holder
- Record the number of qualified lock caps
- Can adjust the lock lamp head speed, strength
- Product shell PP material design, safe and reliable insulation
- Built-in explosion-proof light design, product short circuit light

Automatic lamp lock machine

Model: DTJ-301、DTJ-101

User manual

w a r n

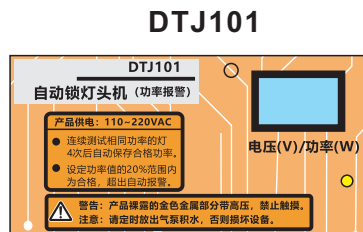
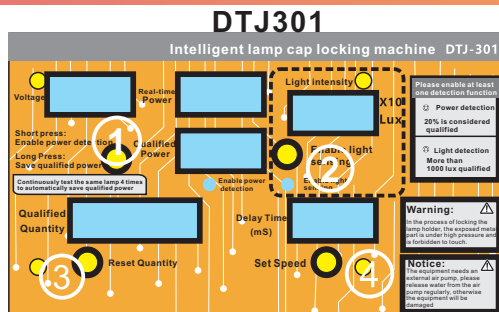


- 1. The air compressor needs to remove water regularly, otherwise it will damage the equipment.**
- 2. It is forbidden to touch the inside of the copper metal with your hand in the case of electricity or ventilation.**
- 3, the new machine should be installed before the explosion-proof light can be used.**
- 4. When replacing the probe or base, disconnect the power supply and close the air supply valve.**

E l e c t r i c a l p a r a m e t e r

- Supply voltage: AC110~245V
- Measured power: 0~200W
- Solenoid coil voltage: DC12V
- Brightness range: 0~12000Lux
- Support cap: E27/E14/B22
- Explosion-proof lamp power: 150W
- (The base plate needs to be replaced to support different lamp holders)
- Qualification number: 0~99999

Instructions for use



1 Reaction Mode:

electric induction	Photo induction
Display All: Lights with all power are locked. if.P: The lock lamp is qualified if the real-time power is within 30% of the set power. Otherwise call the police.	Light sensor head, when the sensor is greater than 500lux, it will lock the lamp. Please adjust the sensor head to the lamp head when measuring.
DTJ101 Support DTJ301 Support	DTJ301 Support

2.1 DTJ301 Use wizard:

- Use electric induction (ALL lights are locked) : :
Step 1: press the button ① to turn on the electric induction, display ALL, the green LED on the left side is lit, you can turn on the light.
- Use electric induction (test qualified power lamp) : :
Step 1: press the button ①, turn on the electric induction, the left green LED light.
Step 2: Press the button ① several times, switch the electric induction mode, display if.P, and the lamp with qualified power will be locked.
Step 3: Put in a qualified lamp, put it out 4 times, automatically save the qualified power, you can play the lamp.
- Photo induction:
Step1: press the button ② to turn on the light sensing, the green LED on the right side is lit, you can play the light.

Instrument display description :

Real-time power	Now put in the power of the lamp	Default Mode, "ALL" is displayed.	Default mode, all lights are locked.
Set power	The power is 30%, the lamp qualified.	Press and hold the key ① if.P	Qualified power lock, put in 4 times to save qualified power.
Light intensity	The light intensity of the lamp.	Press and hold the key ② to display "UP100"	Press the button ③ to modify the UP value and the lock force.
Delay time	It means that after each light, wait for a period of time before the second time.		

2.2 DTJ101 Use wizard:

- Use electric induction (all lights are locked):
Step 1: Power on the default display ALL, use all lights play mode, you can play lights.
- Use electric induction (lamp with tested power) : :
Step 1: Power on and display ALL.
Press and hold the key to display 0.000(real-time power is displayed at this time).
Step 2: Put in a qualified lamp, put it out 4 times, automatically save the qualified power, you can play the lamp.

Instrument display description :

"220" is displayed on startup.	Display the AC supply voltage (V) 2 seconds before starting.
Default, "ALL" is displayed on startup.	Turn on default mode, all lights are locked.
Press and hold the key once, display "0.00"	Qualified power lamp lock, put in 4 times to save qualified power.
Press and hold the key twice to display "A-1"	Short press the key to modify the A value, A value is the lock lamp delay.
Press and hold the key 3 times to display "U-1"	Short press the button to modify the U value, which is the locking force of the lamp.

Q & A

- Fault 1: The power-on machine does not work.
A: Check that there is no explosion-proof light.
- Question 2: I feel that the position of the lock lamp is too high or too low. Can I adjust the height?
A: Yes. The customer can open the bottom cover through the three screws arranged in a triangle under the knob (the nut in the middle needs to be loosened before the screw is unscrewed).
- Question 3: How to adjust the lock lamp (strength) depth?
A: You can adjust the time from the needle to the closing of the needle to adjust the lock lamp strength.
- DTJ301 : Press and hold the key ③ to display UP100. Press and hold the key ③ to change the UP value. The larger the UP value, the stronger the force. The UP value represents the time from each time the needle is drawn to the end of the needle, that is, the longer the time, the longer the needle pressure.
- DTJ101: Long press the key 3 times after startup, U-1 is displayed. At this time, short press the key to modify the U value. The larger the U value, the greater the force. The U value represents the time from each time the needle is drawn to the end of the needle, that is, the longer the time, the longer the needle pressure.
- Q4: In light mode, does the machine hit or not hit by itself?
A: You need to save the ambient light.
Step1 is to block the light sensor with your hand and press the button ② long to reset the ambient light parameters.
Step2, let go of the hand, when the light is not lit, long press the button ② to save the ambient light parameters.
- Q5: How to change the lamp holder type?
A: The equipment can be freely replaced with the corresponding base plate accessories to be compatible with different lamp heads.
- Question 6: How to speed up the lighting speed?
A: There are several parameters that affect the speed of lighting:
- DTJ301
1: Mode selection, light sense & Inductive ALL mode & Inductance power test mode.
2: Delay time, modified by pressing the button ④, the delay is how long the lamp will stop after each lock.
3: The UP value of the lock lamp force can be modified by pressing the button ③.
Refer to question 3. The delay is the time from each time the needle is drawn to the end of the needle.
- DTJ101
1 Delay time: After the startup, press the button twice to display A-1. At this time, press the button short to modify the A value. The larger the value, the longer the delay. The A value represents the amount of time to wait after each light is fired before the second light is fired.
2 Lock lamp strength U: Long press the button 3 times after the power on, U-1 will be displayed. At this time, short press the button to modify the U value. The larger the U value, the greater the lock lamp strength. The U value represents the time from each time the needle is drawn to the end of the needle, that is, the longer the time, the longer the needle pressure.



Attention:

After the instrument is powered on, the copper-colored metal is electrically charged. Do not touch it.