

CLS-1 detector

operating instructions



Function introduction

- 1、 Both sides indicator light display
Heads and tails are high brightness signal light is used to indicate the laser line position
- 2、 Free automatic shutdown
When the detector receives no laser line, and lasted 7 minutes did not press any key will automatically shutdown in power saving
- 3、 Low voltage alarm
When battery voltage is low, the power indicator light will flash to notify the user to replace new batteries as soon as possible

Matters needing attention

- 1、 Please try to avoid in damp and dust under the environment of use for a long time
- 2、 Please feel free to keep receiving window cleaner, and careful not to yank
- 3、 The detector shall not without authorization, remove or modified without permission
- 4、 Please don't put the detector in high temperature environment, the detector storage temperature was minus 20 ~ 60 °C
- 5、 Please avoid let detector by dramatic impact or vibration
- 6、 Please don't you push hard on the button
- 7、 Please use dry clean soft cloth to clean water and dust on the surface of the detector, cannot use cleaner or gasoline scrub
- 8、 The detector is not used for a long time should remove the battery
- 9、 Please don't in strong electromagnetic field or high light environment using this detector
- 10、 This detector is also of strong fluorescent lamp, the sunlight, flashing light and alternating induction radio signals, and the source of these signals will affect the actual measurement of this detector, produce certain error

Caption



The performance parameters

Corresponding models: all standard multiline-laser instrument on the market

Precision: high accuracy + / - 1.5 mm, low accuracy + / - 2.5 mm

Electricity source: laminated 9 v battery

Dimension: 164mm(H) x 52mm(W) x 27mm(D)

Weight: 140 g (including battery)

Directions for use

4、 Install the battery

Put the laminated 9 v battery into detector battery warehouse, ensure that the electrode reed good contact with the battery

5、 The control panel

Power key: control the detector on or off, said boot when the corresponding power indicator light, light is put out that shut down, when the indicator light flashing said the battery voltage is too low, please replace the new battery as soon as possible.

Precision key: control high and low accuracy, the corresponding mode indicator that high precision, light is put out that low accuracy. Default to low precision mode when the phone is switched on.

Voice switch button: open or close the buzzer, is used to control the instruments is issued a ringing when detecting laser line.

6、 Detect the laser line

If use the detector to detect the level line, place the detector vertically upward, if detect the vertical line, place of blisters side up.

When the laser line in red to receive within window, the window on the left side of the red and blue signal indicator light will light up one, if the buzzer in an open position, corresponding ringing can be heard at this time.

According to the signal lamp has pointed out the direction to move the detector, if detection level laser line, when the up red light up should move down, when the down red light up should move up. If vertical laser detection line, when the left red light up should be move to the right, the right red light up should be move to the left.

When the blue lights up, should immediately stop moving. The laser line and receiving window in the center of the red line just coincidence, the red line is the actual location of the current laser line.

Note: when using this receiver, confirm the multiline laser "OUTDOOR" mode is turned on.

Indicator light	RED	BLUE	RED
LEVEL LINE	Laser line above the Central red Line, the detector should be moved down	Laser line and Central red Line overlap	Laser line below the central red line the detector should be moved up
VERTICAL LINE	Laser line in the Central red line left, the detector should be moved to the right	Laser line and Central red Line overlap	Laser line in the Central red line right, the should be moved to the left
VOICE	B-B-B-B-B	B-----	BBBBBBBB

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