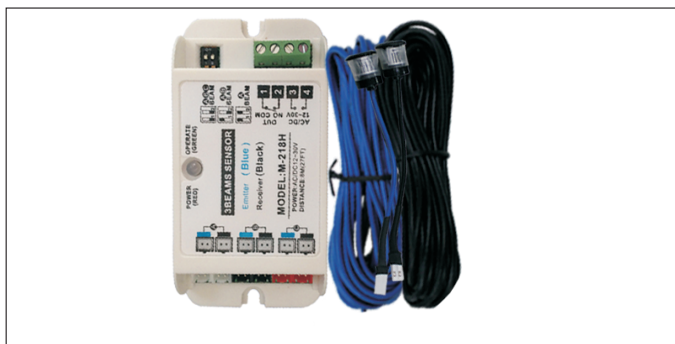


Operation Instruction

M-218H Sensor Beam(Three Beams)

Make your choice.....

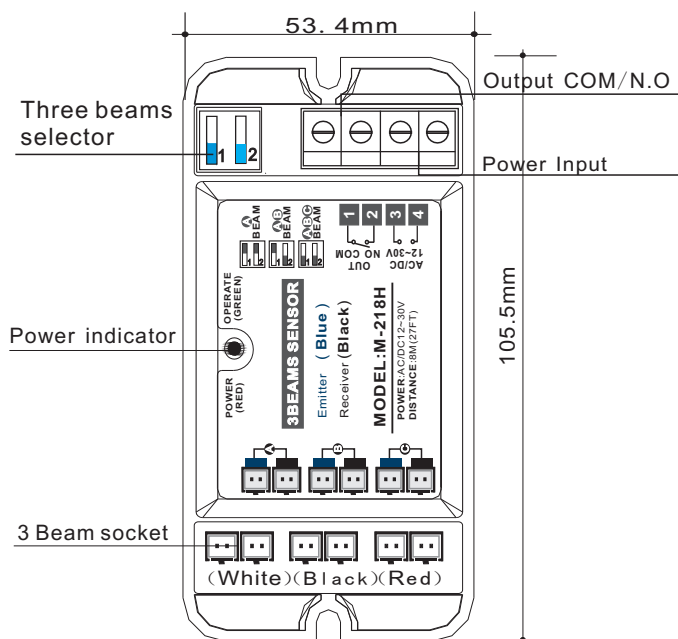


- Far transmit distance with strong, anti-interference ability.
- Adopting receiving filter, decoding, amplification system of German technology. Effective solution to anti-interference of natural daylight.
- Emission electric eye adopts low-power consumption design with far transmit distance.
- With AC/DC 12-30V Power input.
- Warning Alarm will be sent when eye sensor has problem.

1 Security Guide

⚠ Thank so much for your purchasing, please refer to the below before reading.

2 Panel Instruction

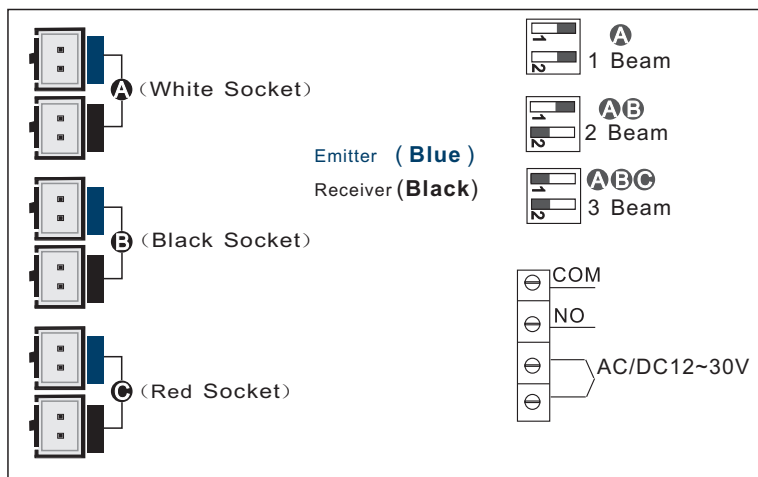


⚠ NOTE: Open the cover, you can find selector of NO/NC. Emission eye(Blue) Receive eye(Black)

3 Characteristic

- With Pull in& out socket for easy wiring.
- Adopt microcomputer control technology, high integration and stability.
- International optical lens design with good focus quality, controlled angle is rational, easy to be installed.

4 Input and Output



⚠ Note: Connect 1 beam on A Socket(white), 2 Beam on both Socket A&B(White&Black) 3 Beam on Socket A,B&C(White,Black&Red).

5 Note

- Drilling the mounting holes of 13mm for electric eye installation.
- Please instal the emission and receive eyes in horizontal & vertical position
- Please avoid bonsai to cause error action.
- Please avoid direct sunlight and moist.
- Installation height of receiver should be not less than 20 cm from the ground.

6 Parameters

| | |
|--------------------------|-------------------------------|
| Power supply | AC/DC 12-30V |
| Quiescent current | 12V power supply 18mA |
| Action Current | 58mA |
| Maximum working distance | 10m |
| NO/NC | Selected |
| Transmit Cable | (Blue) 5.5M |
| Receive Cable | (Black) 5.5M |
| Beams | 1Beam, 2Beam & 3Beam selected |
| Working temperature | -42 to 45 degree |
| Working humidity | 10-90%RH |
| Dimension of Controller | 105.5(L)*53.4(W)*28.5(H)mm |
| Dimension of eye | 19(L)*13(D)mm |