



- High reliability 、 International quality;
- Selection of high-performance infrared transmit / receive geminate transistors;
- New parasitic light wave filtering face-piece, effectively filter out parasitic light interference;
- Optical axis can be adjusted all-round;
- Collimator with high-precision configuration, improve the calibration rate of the optical axis;
- LED status equipment, easy to install and detect.

	30m	40m	60m	80m	100m
Protection Range	30m	40m	60m	80m	100m
Distance Allowance	350m	450m	650m	900m	1100m
Detection system	Alarm when 2 beams cut simultaneously				
Response time	50 -700ms				
Operating Voltage	DC 10.5~28V, (12V recommended)				
Current Consumption Max	40mA	45mA	55mA	65mA	65mA
Optical Axis Horizontal Adjust	180°(±90°)				
Optical Axis Vertical Adjust	20°(±10°)				
Alarm Output	Relay contact output 1C, NC/NO, Contact rating AC, DC30V, 0.5A MAX				
Tamper Output	Output 1B, Contact rating DC 30V 0.5A MAX				
Collimator	View Finder				
Operation Temperature	-25 +55 , RH under 95%				
Output Dimension	171(H) X 82(W) X 77(D) mm details see Figure 1				
Weight	Transmitter 280g, Receiver 300g		Model No.	SBT-30	SB