



### Selectable Frequency Quad Beams Series



- ◎ Excellent stability, international quality;
- ◎ Selection of high-performance infrared transmit / receive geminate transistors;
- ◎ New parasitic light wave filtering face-piece, effectively filter out parasitic light interference;
- ◎ High-performance MCU control, digital line treatment;
- ◎ Signal selectable frequency mode, high immunity to interference;
- ◎ DQ function;
- ◎ Simple, convenient installation and adjustment;
- ◎ 4 channel switch.

Model No.	SBQ-75F	SBQ-100F	SBQ-150F	SBQ-200F	SBQ-250F
Protection Range	75m	100m	150m	200m	250m
Distance Allowance	1000m	1400m	2100m	2800m	3500m
Detection system	Alarm when 4 beams cut simultaneously				
Select channel	4 channel switch				
Response time	30-960ms				
Operating Voltage	DC 10.5~28V, (12V recommended)				
Current Consumption Max	65mA	70mA	90mA	95mA	100mA
Optical Axis Horizontal Adjust	180°( ±90°)				
Optical Axis Vertical Adjust	24°( ±12°)				
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	355(H) X 99(W) X 104(D) mm, details see Figure 4				
Weight	Transmitter 980g, Receiver 1050g				