



TWIN BEAMS SBT -100/80/60/40/30

- Twin-Beam (SBT series) design for greater stability
- Auto Gain Control Circuit enables the sensor to work in such an Environmental Conditions (rain, fog, snow etc.)
- Dual infrared beams available in 30m, 40m, 60m, 80m and 100m range models
- Separate receiver LEDs for beam alignment, received light level, and alarm, transmitter power LED indication provided
- Built-in viewfinders for optical axis adjustment. Both horizontal and vertical adjustment are provided at the receiver and the transmitter with alignment and signal level LEDs at the receiver to confirm optimum adjustment. Compact size and light weight
- Tamper protected
- SBM is very unique product with breakthrough triple beams which is unfamiliar at the market.
- Blocking time adjustment is provided for specific target movement rate detection

SPECIFICATIONS					
MODEL	SBT -100	SBT - 80	SBT- 60	SBT - 40	SBT - 30
Protection Range	100m	80m	60m	40m	30m
Power Consumption	40mA	35mA	30mA	25mA	25mA
Power Required	DC 10.5 V - 28 V (Non Polar)				
Operating Temperature	-10°C − 50°C				
Light Source	Twin beams infrared LED				
Alarm Output	Contact Rating AC/DC30V, 0.5AMax, a set of NO/NC contact				
Response Time	50—70msec Selectable				

DIMENSIONS (UNIT: mm)



