



## 2 Beams Series Active Infrared Detector



- ✚ Adopts unique spherical Fresnel lens, more powerful in light focusing
- ✚ New filtering structure to multi-layer sundry lights, stronger capacity of anti-interference
- ✚ Multi-grade thundering-defending system, more dependable for outdoor usage
- ✚ Super stable digital two infrared beams with frequencies and pulse synchronization
- ✚ Fully airproof structure, effective water-proof, dustproof and insects-proof
- ✚ Beams response time adjustable, fit for various environments
- ✚ Integrative optical collimating mirror, more accurate and convenient adjustment
- ✚ LED display for calibration, convenient for installation and adjustment
- ✚ Adopts imported PC material with high strength for housing, more elegant and durable · better prevention for vicious damage
- ✚ Horizontal adjustment: 180°; vertical adjustment: 20°

	FST-XVF20	FST-XVF40	FST-XVF60	FST-XVF80	FST-XVF100
Distance(outdoor)	20m	40m	60m	80m	100m
Operation current	40mA	50mA	50mA	70mA	80mA
Operation voltage	DC 10.8—18V				
Lens	Spherical Fresnel lens				
Response time	50—700ms				
Alarm output time	1.5s				
Alarm output contact	NO&NC				
Alarm output capacity	1A/120V AC 2A/24V DC				
Beams adjustment	V: 20° (±10°) H: 180° (±90°)				
Operation temperature	-25°C~+55°C				
Weight	600g				