

SAT-3C04

Optical Visual Fault Locator

SYNERGY TELECOM PVT LTD



Major Features

- ◎ Large power ,650nm laser lumination parts
- ◎ Used for fiber loss test (650nm)
- ◎ Optical identification and fault locating
- ◎ Transmitting continuous light or 1Hz modulated light
- ◎ Pen-shaped design

SAT-3C04 Optical Visual Fault Locator is used for optical identification, fault locating of SM fiber or MM fiber, which is basic tool of optical network, LAN, FDDI, ATM optical system, and telecom network system maintenance suitable for field operation.

Technical parameter

Model	SAT-3C04	SAT-3C04B	SAT-3C04C
Working wavelength	650nm \pm 20 nm		
Lumination parts	LD		
Output power	2mW	5mW	10mW
Spectrum width	\leq 5 nm		
Impulse modulation	Continuous light or 1Hz modulated light		
Fiber identification distance	3km	5km	8km
Optical fiber type	Single mode fiber (SM) or multimode fiber (MM)		
Adapter type	2.5mm(FC/SC/ST)		
Power supply	2 X 1.5V AA alkaline batteries		
Working time	80 hours/50 hours (modulated light/continuous light)		
Operating temperature	-10 \sim +60 $^{\circ}$ C		
Storage temperature	-20 \sim +85 $^{\circ}$ C		
Humidity	0 \sim 95% non-condensing		
Dimension	Length:170mm, Diameter: 24mm		
Weight	0.16kg		