

TC-5 Metal Pen-Sized VFL

TUCSON
OPTIC

TC-5 is specially designed for field personnel who need an efficient and economical tool for fiber tracing, fiber routing and continuity checking in optical network.

FEATURES

- Metal case: rugged and durable
- Low battery indication: to avoid leakage and wrong judgment
- ESD protection design: to protect the LD effectively
- Integrated case: to avoid the case intermediate broken
- Re-changeable ceramic tube: to avoid returning to manufacturer for this small fault
- Long battery life: up to 60 hours@1mW

SPECIFICATIONS

Type	TC-5-1	TC-5-10	TC-5-20	TC-5-30	TC-5-50
Output Power	1mw	10mw	20mw	30mw	50mw
Test Distance	5km	10km	15km	20km	30km
Wavelength	650nm±10nm (635nm is optional)				
Emitter Type	FP-LD				
Connector	2.5mm universal adapter (FC-LC converter is optional)				
Working mode	CW or Pulse				
Pulse Frequency	2~3HZ				
Power Supply	2pcs AA battery				
Battery Operating Time	650nm@1mw ≥65hours; 650nm@10mw≥15hours (Test with Panasonic LR6 AA ALKALINE battery)				
Operating temperature	-10 ~ +45 °C				
Storage temperature	-40 ~ +70 °C				
Weight	120g (excluding batteries)				
Dimension (mm)	Φ:15; L:210				

PICTURES



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