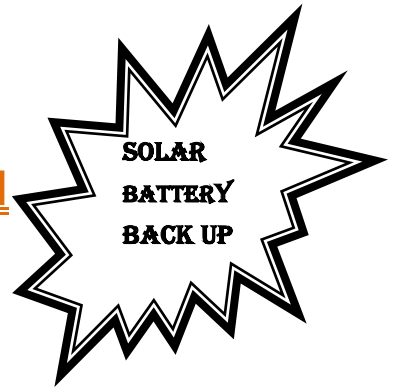


MINI 10+10mW CATV Optical

Transmitter (SV 1010 F)



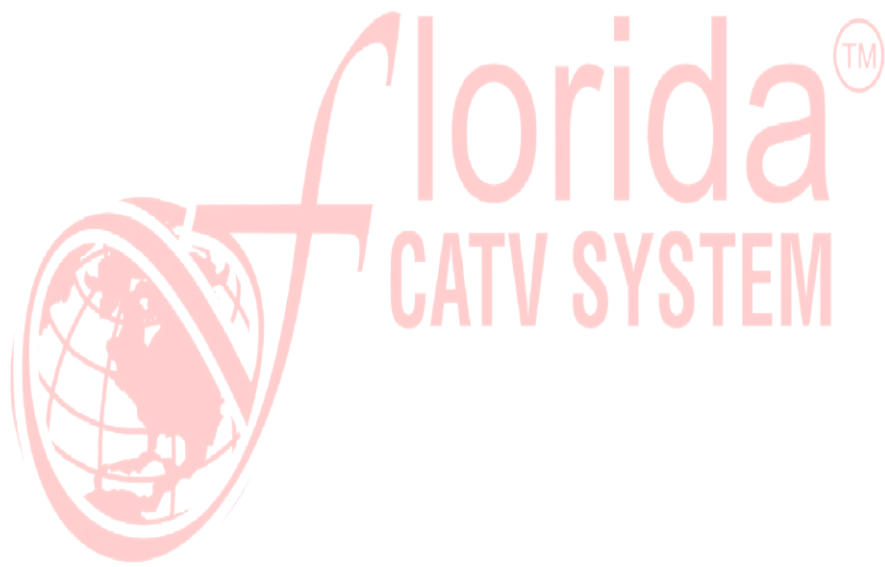
FEATURES:

1. Wavelength 1310nm±20 or 1550nm ±10
2. Optical Output power range: 2~10mW
3. Two charging options-Solar & power adaptor, multiple choice for end user
4. Low current laser diode ensure low noise figure
5. Smart Digital display and control bring convenience in monitoring and handling
6. Optical Connector: SC/APC or FC/APC
7. AGC Fiber In function added. Fiber /RF IN, Fiber Out
8. Aluminum casing assure better heat-sink and stable performance



SPECIFICATIONS:

Number Item	Unit	Description	Remark
Optical Parameters			
Wavelength	nm	1310±20 Or 1550±10	
Optical output power	mW	2~10 + 2~10	
CNR		> 51	
CTB		> 65	
CSO		> 60	
RF Parameters			
Frequency Range	MHz	45~862	
Input Impedance	Ω	75	
AGC Accuracy		±5/±0.3	
Input Return Loss		> 16	
Level adjustable range	dB	80±5	
In-Band Flatness	dB	±0.50	
Level test point	dbuV	Input level to laser -20dBuV	
General Parameter			
Power Input Voltage	VDC	24	DC Power adaptor
Battery Socket	VDC	29~35	Solar
Charger Socket	VDC	29~35	Solar Battery back up
Power Consumption	A	0.5	
Dimensions	mm	210*150*60	
Package		1piece/Box. 10pcs/Ctn	
G.W	kg/Ctn	1.43	



Leadership through quality