

# SOT 100T Satellite Optical Transmitter-Single fiber

## MODEL: SOT-100T

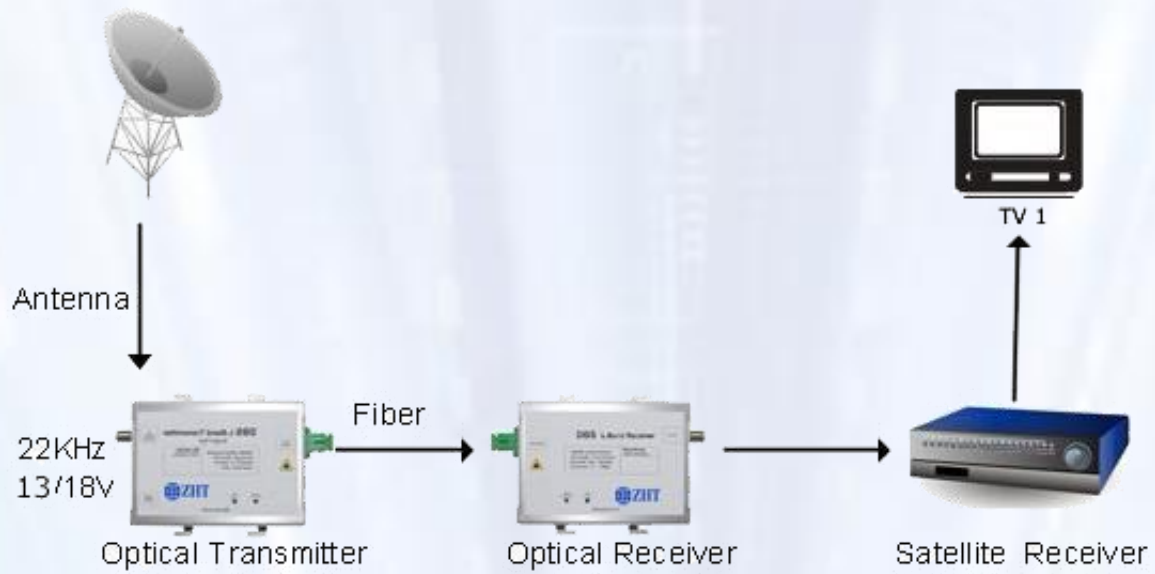


### Product description

Supports LNB feeding optical and 22khz 13/18V DC  
Different wavelengths and input range selectable on demand

### Switching AGC

Downstream signal path	
Optical wavelength	1310...1550 nm FP/DFB
Optical Output power range	1mW~4mW
Frequency range	45/950...2600 MHz
Entry level	55-78dB $\mu$ V
LNB Power	13/18/350mA Max 22KHz
RF Return Loss	13
Input impedance	75 $\Omega$
CNR	40dB
IMD	40dB
General	
Power consumption	3.5W
Power supply	18V DC
RF connectors	F female
Optical connector(s)	SC/APC
Dimensions (H x W x D)	118 mm x 210 mm x 40 mm
Weight	0.25 kg



**Due to continuous improvement, all products specifications are subject to change without further notice. Contact us for custom requirements. E-mail: [Sales@zhtelecomm.com](mailto:Sales@zhtelecomm.com) Website: [www.zhtelecomm.com](http://www.zhtelecomm.com) Tel: +86-01081593787 Fax: +86-01081593789**