

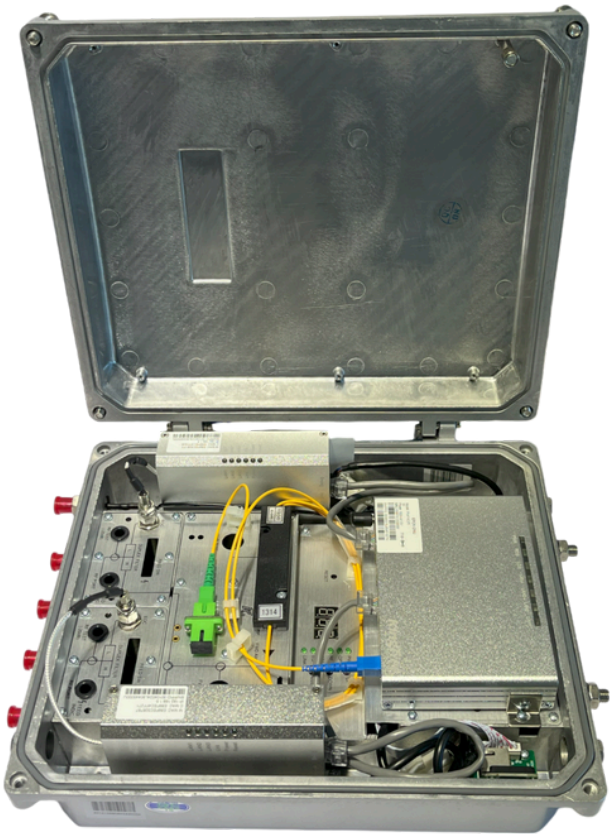
OPTICAL NETWORK BASE

ONB20



SPECIFICATIONS

- Advanced waterproof and lighting-proof to ensure the steady working condition indifferent weather, even the rugged environment.
- High quality and efficient switching power supply, perfect anti-surge (over-voltage) and under-voltage protection - Inner network management modular can use WEB or SNMP to realize the remote management.
- Meet national EOC network management standard. - Inner TV signal and data signal combiner



Item	Parameter	
CATV signal	Optical receiving display range	-7~0 (dBm)
	Nominal optical wavelength	1290-1600 (nm)
	Frequency range	87 ~860(MHz)
	Flatness	±0.75dB
	RF output signal level	108μv(-7dBm receiving)
	C/CTB	>65dB(79-path PAL-D ana-log TV channel)
	C/CSO	>62B(79-path PAL-D ana-log TV channel)
	Return loss	≥16dB(87-860MHz)
	Frequency range	5-65MHz @300Mbps
	Port isolation	≥90dB
EOC data	EOC module number	1-Feb
	Max RF output level	118dBμv
	One-way useful IP data throughput	100-300Mbps
	One-way data user terminal number	253 (Total 506 users with 2 EoC master)
	Data flow difference ser-vice management	Support
	Remote national standard SNMP management	Support
	Remote software upgrade	Support
	Telnet login management	Support
	Remote national standard SNMP management	FC/APC SC/APC selectable
	Output impedance	75Ω
Whole machine	Power range	Cored wire feed AC35-70V Municipal electric power supply AC150-250V
	Max feed current	AC3A
	Working temperature	25°C-55°C
	Water penetration performance	300*271*106mm
	Humidity	10%-90% non-condensing
	Power consumption	≤35W (2 EoC module)