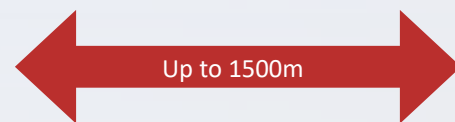




EL-10G



- ✓ **Throughput 10000 Mbit/s Full Duplex**
- ✓ Double channel technology with backup supply voltage 48V DC
- ✓ Built-in service channel
- ✓ Systems of autotracking (targeting and aiming)
- ✓ IP monitoring
- ✓ Backup channel equipment (MW 72-75GHz) option
- ✓ 19" indoor units with power supply (AC 220V/DC 48V)

Basic interfaces	1Gbps/10Gbps SFP+
Additional interfaces	From 2 to 63 E1 channels
Wavelength, nm	1550
Bandwidth, Mbit/s	10312,5 Full duplex
Fade margin at a distance of 1 km, dB	28
Latency of optical channel, ms	0,02-0,05
Links distances, m	1500
Alignment	Autotracking system
Dynamic range of angle deviation processing (position keeping angle), mrad (grade)	65 (3,7)
Speed of autotracking adjustment, mrad/s	8
Power supply, V	AC 100-240, 50-60Hz DC 48 ± 15 %
Power consumption, W	37 - 67 (with heated optics)
Operating temperature of the outdoor units, °C	-40 ...+50
Dimensions, mm	
Optical unit	480x300x285
Interface unit	450x200x44 (19" 1U)
Radio unit	245x225x50
Weight, kg	
Optical unit	9
Interface unit	2
Cables length, m	<50
Management, monitoring	UDP (firmware) SNMP traps



EC SYSTEM