

**EC SYSTEM INTERNATIONAL a.s.**

Na Výsluní 201/13

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IČO 28612744

DIČ CZ28612744

[www.ecsystem.cz](http://www.ecsystem.cz)**EL-10Gex ← up to 1300m →**

- ✓ Throughput up to 30 Gbps
- ✓ 10 Gbps with option upgrade step by step up to 30 Gigabits
- ✓ Double channel technology with backup power supply voltage 48V DC
- ✓ Built-in service channel
- ✓ System of autotracking (targeting and aiming)
- ✓ IP monitoring
- ✓ Aerodynamic protective cover

Bandwidth, Mbit/s	10312,5-30937,5 Full Duplex
Wavelength, nm	1550
Basic interfaces	3 ports 10G SFP+
Fade margin at a distance of 1 km,dB	18
Latency time of optical channel, ms	< 0,005
Links distance, m for availability 0,997	1300
Method of keep link direction	Autotracking system
Laser safety IEC 80625	1M
Power supply	AC 100-242, 50-60 GHz
	DC 48+- 12V
Category temperature range of outdoor units, C	-40...+50
Dimensions, mm	
optical unit	480x285x300
interface unit	445x220x45 (19'',1U)
Weight, kg	
optical unit	9,4
interface unit	2,15
interface cable	4,5
Cables lenght, m	< 50
Management, monitoring	UDP (firm software), SNMP traps, MIB file
OU indication	3 indicators: Power, link signals, link direction
Service connection	10/100 Base-TX, RJ45