

# LightSpeed™ L3

## Voice and Data Comms Flashlight



Non-radio frequency communication is critical to many tactical situations. The L3 Free Space Optical (FSO) tactical flashlight provides a 20 megabits/second of Ethernet data communication line (+ stereophonic sound) in environments where traditional radio communication is restricted, degraded, or unavailable.

The easy-to-use LightSpeed™ L3 tactical flashlight provides clear optical comms in airfield settings, aircraft-to-aircraft, and a number of EMCON/restricted situations. Whether in combat or on humanitarian missions world-wide, just aim the flashlight to talk and establish an Ethernet communication link! Standard batteries will last for 8+ hours of continuous communications.

The L3s are pocketable and ready to use immediately when connected to ethernet devices. No radio frequency

is emitted from these secure eye safe FSO devices; fully compliant with any EMI/RFI environment.



Connectors

### Specifications

<b>Range</b>	Up to 2.5 km
<b>Voice, Data</b>	Data up to 20Mbps and concurrent Voice
<b>Dimensions</b>	4.5" x 4.25" x 7" w/ battery handle; 4.5" x 4.25" x 2.5" w/o battery handle
<b>Weight</b>	1366g w/ batteries; 1182g w/o batteries
<b>Batteries</b>	4 x 18650 rechargeable batteries
<b>Connectors</b>	Ethernet RJ-45, Audio

