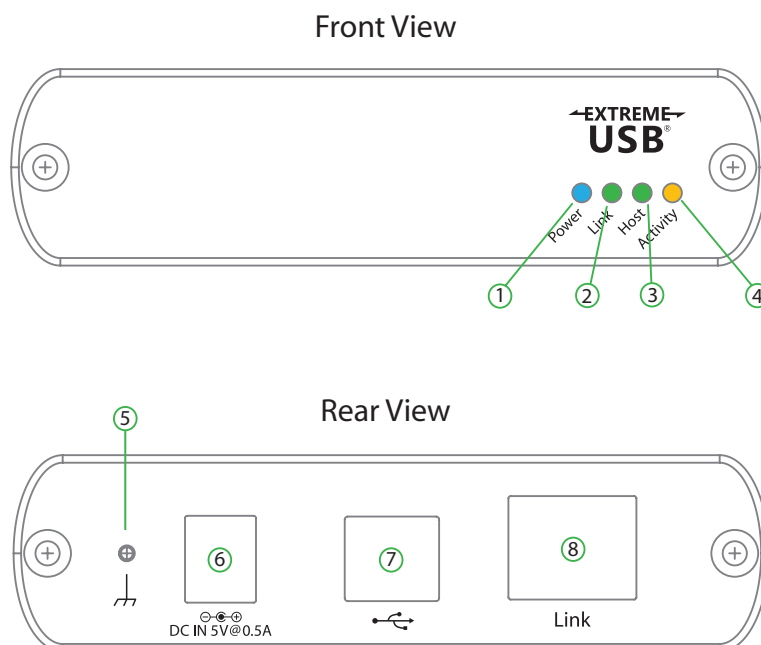


The LEX unit

The LEX unit connects to the computer using a standard USB cable. Power for this unit is provided by the USB on the host computer.



ITEM	TYPE	DESCRIPTION
1	Power LED (Blue)	LED turns on when power is supplied. Off when no power is supplied.
2	Link LED (Green)	Indicates a valid ExtremeUSB® link is established between the LEX and REX units over the Cat 5 cabling.
3	Host LED (Green)	Indicates that the Ranger 2204 system is properly enumerated on the host PC.
4	Activity LED (Amber)	Indicates activity when data transmission is active between LEX and REX. LED blinks intermittently with or without a USB device connected. When the LEX and REX are in suspend mode, the LED is off.
5	Earth Ground	Optional earth ground connection to housing of unit. Accepts an M2 type screw..
6	Power Port (optional)	Not required in normal operation. An optional 5V power supply can be connected to the LEX unit to provide power if the USB port on the host PC is not capable of delivering 500mA to the unit.
7	USB Type B connector	Used to connect the LEX unit to the host computer.
8	Link Port (RJ45)	Accepts RJ45 connector for Cat 5 cabling (or better)