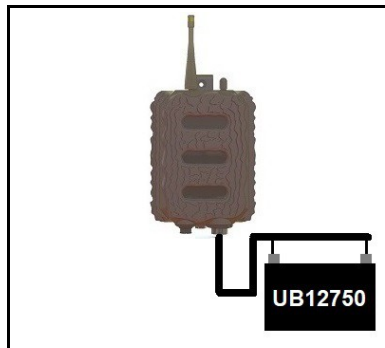


The X80 IR Remote Flash allows you to greatly increase the range and brightness of the night images taken with your X80 cameras.

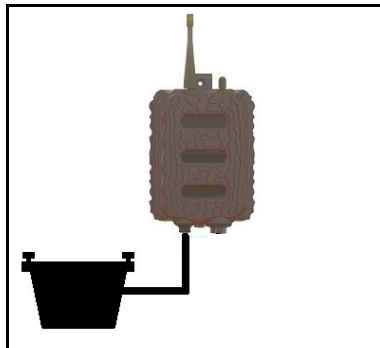


## Features

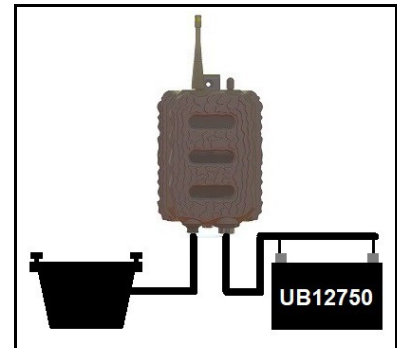
IR Flash	Use to extend flash range or increase brightness of X80 Camera night images.
IR Flash	Flash can be activated by X80 Camera or by an external sensor using X80 Smart Battery Pack.
IR Flash	Can be used in conjunction with the normal camera flash.
IR Flash	Optionally, the normal camera flash may be disabled for ease of concealment of the camera.
Compatibility	Completely compatible with all X80 Network Software, Bases, Cameras, Echos and Sensors.
Compatibility	May be used as a repeater for all X80 Network devices.
Power	May be powered with 12V 75AH battery for full flash power, or X80 Smart Battery Pack, or both.



Power with 12V, 75AH battery\*



Power with X80 Smart Battery Pack\*\*



Power with both\*

\*Specify cable lengths when ordering

Continued on reverse side .....

Continued from reverse side .....

<b>Performance Features<sup>1</sup></b>	
Functions	IR Remote Flash, Repeater, Interface to external sensor
Auxiliary Sensor Input	Available when using X80 Smart Battery Pack
Compatibility	All X80 Wireless Devices, X-Series Network Manager
Operating Temperature	-40 to 140 F
<b>Wireless Network</b>	
Maximum number of network devices	254 (total of all device types)
Line-of-sight transmission Range <sup>2</sup>	2 miles with standard antennas, may be increased (see note)
Maximum allowable antenna gain	15.1 dBi (including cable losses)
Transmission type	902 to 928 MHz frequency band, FHSS
Transmitter Output Power	Up to 250 mW
<b>Power Requirements</b>	
Primary battery for full flash power	12V, 75AH SLA Battery, Max. 10 amps max current
Optional battery	X80 Smart Battery Pack 12V, 9AH SLA, 6 amps max current
Solar Panel	Optional solar panels sold separately
<b>Dimensions</b>	
X80 IR Remote Flash	6"H x 4.5"W x 1.5"D (Approx. dimensions in inches)
X80 Smart Battery Pack	5.3"H x 7"W x 6"D (Approx. dimensions in inches)
UB12750 Battery	8.3"H x 10.24"W x 6.6"D (Approx. dimensions in inches)

<sup>1</sup> For a complete list of specifications and operating instructions see the *X80 IR Remote Flash User's Manual* available at [www.unmannedwireless.com](http://www.unmannedwireless.com)

<sup>2</sup> Actual transmission range will depend on the type of antennas that are used, the surrounding terrain and the amount of interference received. Transmission distance may be increased with high gain antennas.

For more information visit, [www.unmannedwireless.com](http://www.unmannedwireless.com)