

PULSAR-X850

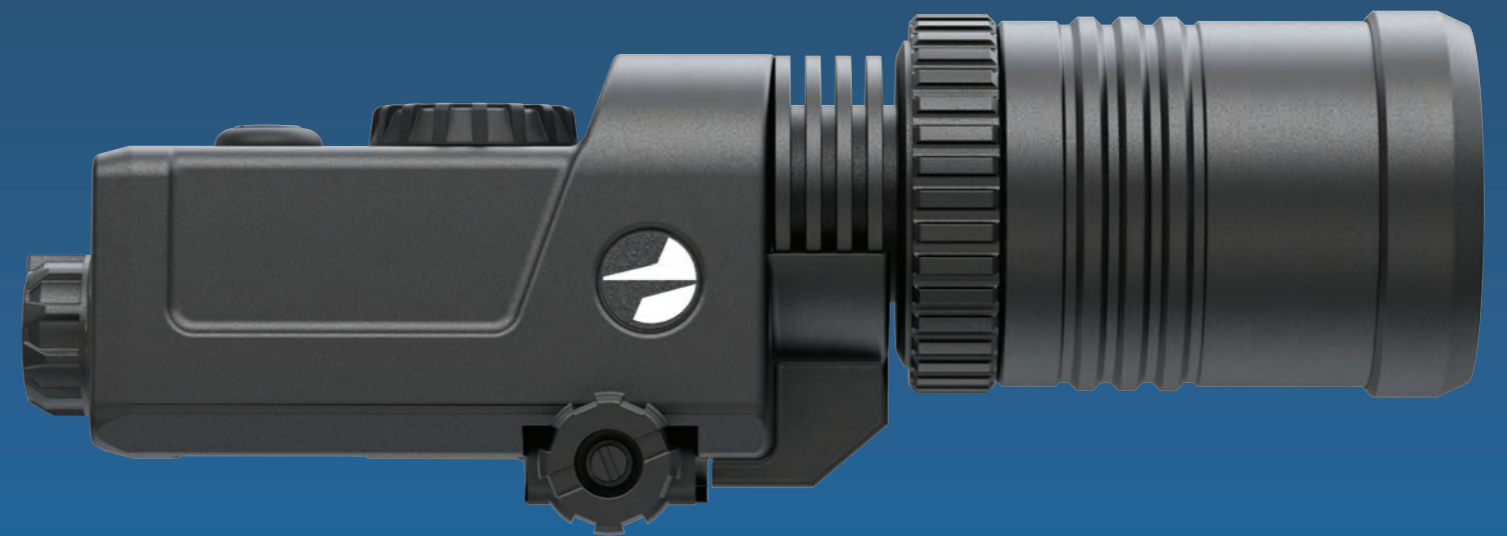
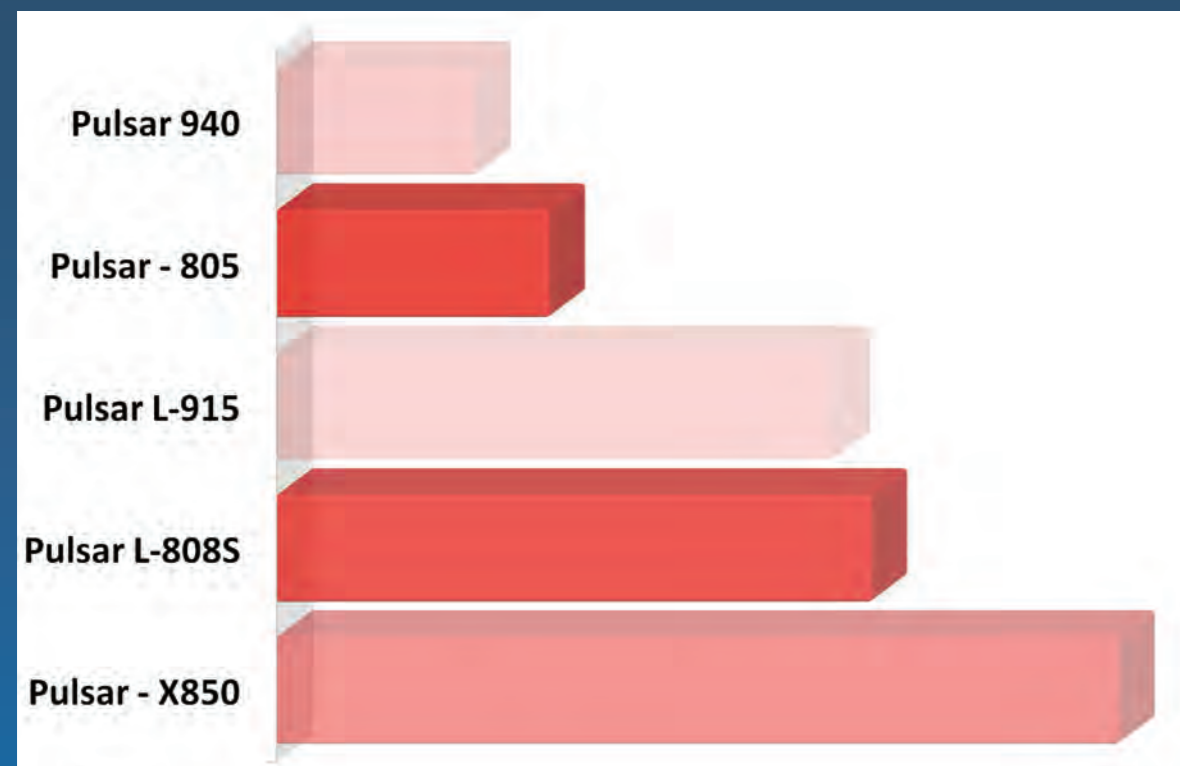
NEW

INFRARED
ILLUMINATOR



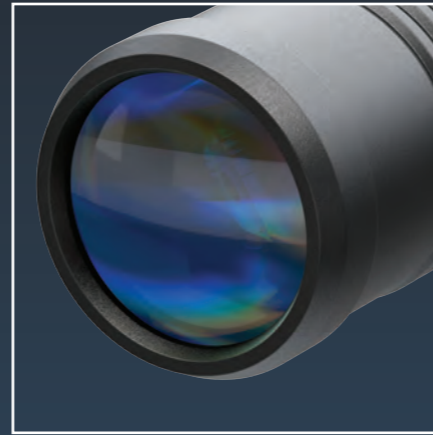
FEATURES

- The Most Powerful IR Illuminator in Pulsar Line
- Smooth Power Adjustment
- Effective use with night vision devices of all types (digital and Gen.1..3 NV devices)
- Variable beam
- Adjustable IR Spot Position
- Attachment on any NV devices with a Weaver rail or ¼ inch tripod
- Compact and Lightweight



FOCUSING

Pulsar-X850 IR Illuminator spot can be smoothly adjusted from narrow beam to flood. Unfocused beam illuminates larger area; the narrow beam light ensures longest possible viewing distance.



MOUNTING

Pulsar IR Flashlights are equipped with a mount adaptable for Weaver rail available in most modern night vision rifle scopes and optical units, as well as hunting or sports and pneumatic weapons. Package also includes an adapter that allows flashlights to be attached to NV units outfitted with a 1/4 inch tripod mount.

POWER

Power is adjusted by rotating the wheel on the body next to the ON button. Adjustment of both – power and spot divergence angle – helps achieve best illumination of an object in specific observation conditions.



IR SPOT POSITION

Design of Pulsar IR Flashlights allows spot position to be corrected in the field of view horizontally and vertically. To do this, loosen the ring fixing the optical assembly, adjust the IR spot in the center of the field of view (the NV unit should be on) and tighten the ring again.



MODEL	79074
Product name	Pulsar - X850
Emitter	LED
Lens diameter, mm	35
Range of power adjustment (min ... max), mW	50 ... 350
Wavelength, nm	850
Range of beam divergence, degree	3 ... 9.5
Power supply, V	3 (2xAA)
Average operation time with one set of batteries, hour	2
Operating temperature, °C	-20 ... +40
Dimensions, mm	152x45x52
Weight (without/with batteries), g	175/220