



VENTRY SOLUTIONS, INC.

14128 N Hauser Lake Rd

Hauser, ID 83854-5619

(888) 257-8967 | (208) 773-1194 | (208) 777-0360 Fax

info@ventry.com | VENTRY.COM

BID SPECIFICATIONS
LENTRY® PORTABLE LIGHT SYSTEM
Model 1STARS

1. LENTRY PORTABLE LIGHT Model 1STARX incorporates:
 - One all-terrain three-legged LENTRY Frame (US patent D684,309),
 - One Honda® EU-series, 1000-watt generator,
 - One telescoping pole, and
 - One high output LED light.
2. LENTRY UNIT shall stand, with legs and pole fully extended, over 3.5 feet tall.
3. LENTRY UNIT shall have three independently adjustable, outward curving, powder-coated legs made of solid aluminum, which:
 - Allow the unit to rise eleven inches above the ground in order for the generator to be raised above sand, snow, water, and ground debris;
 - Allow the unit to be level when placed on stairs or uneven ground;
 - Protect the generator and keep it up off the ground, even when retracted.
4. LENTRY UNIT, without the light or pole attached, shall:
 - Measure 24 inches long x 13.5 inches wide x 19.5 inches high, and
 - Weigh less than 41 lbs., not including fuel and oil.
5. LENTRY UNIT shall include a LENTRY V-Star LED light head which shall:
 - Produce 20,000 lumens of lights while using only 240 watts of power;
 - Be detachable from the pole using a Quick Release knob;
 - Weigh less than 13 lbs. and measure 14 inches long x 6 inches wide x 14.5 inches high; and
 - Be able to tip forward and back and rotate more than 360 degrees without repositioning the generator.
6. LENTRY UNIT's telescoping pole, identified as Standard height, shall:
 - Be detachable from the generator portion of the system by turning a knob on the frame;
 - Retract no less than 15 inches and extend no more than 26 inches (not including the light head); and
 - Have a twist-lock mechanism allowing the pole to be locked at any length in between the retracted and extended lengths.
7. LENTRY UNIT's power supply shall be a gasoline powered generator with inverter technology for fuel efficiency, super-quiet operation, and computer-safe power. The generator shall:
 - Have a rated wattage of 900W (7.5A) and maximum wattage of 1000W (8.3A);
 - Power a 240 watt light for 7 hours on a 0.6-gallon tank of gas;
 - Feature 15A 125V duplex receptacles; and
 - Not exceed 50 dB(A) at rated load and 42 dB(A) at ¼ load.
8. LENTRY UNIT shall be covered by warranties of:
 - 1 year on the generator;
 - 6 years on the light head; and
 - 5 years on other components, workmanship, and materials.
9. LENTRY UNIT shall be available with these optional accessories:
 - Digital combination tachometer and hour meter, which tracks RPM and total hours.
 - Over-the-shoulder carrying strap made of strong nylon
 - Receiver Hitch Pole Mount that fits standard 2-inch receivers and holds any LENTRY telescoping pole and light
 - Truck-Mount hardware to hold a telescoping pole and light firmly to a wall, cabinet door, or side of truck

