

### **Overview**



ReServ2  
(order batteries separately)

ReServ2 Video Surveillance UPS is designed to provide power for 24VAC cameras during normal or power outage conditions. True sine wave regulated AC outputs.



### **Specifications**

#### **Input:**

- 115VAC 60 Hz, 3.5 amps.

#### **Output:**

- 16 individually PTC protected outputs.
- Total supply current:  
24VAC @ 4 amp (0.25 amp per device, 1 amp max.).  
(Amb. Temp. -33° - 30° C).  
24VAC @ 3.5 amp (0.21 amp per device, 1 amp max.).  
(Amb. Temp. -33° - 42° C).
- PTC protected power-limited outputs are rated @ 1 amp.

#### **Battery Backup:**

- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switchover to stand-by battery when AC fails.

Stand-by Batteries	4 amp (100VA) load at 24VAC max.
Two (2) 12VDC/7AH	45 minutes
Two (2) 12VDC/12AH	90 minutes

#### **Supervision:**

- AC fail supervision (form “C” contacts).
- Low battery supervision (form “C” contacts).

#### **Electrical:**

- Operating temperature: 0° C to 49° C ambient.
- 36 BTU/Hr.
- System AC input VA requirement: 402.5VA.

#### **Mechanical:**

- NEMA1 enclosure.
- Enclosure Dimensions (H x W x D approx.):  
13.5” (342.9mm) x 13” (330.2mm)  
x 3.25” (82.55mm)
- Enclosure accommodates up to two (2) 12VDC/7AH batteries.
- Product weight (approx.): 10.36 lbs. (4.7 kg.).
- Shipping weight (approx.): 11.26 lbs. (5.11 kg.).

#### **Features:**

- AC/DC power LED indicators.
- Sixteen (16) power output LED indicators.
- Low voltage input and Shutdown LED indicators.
- True sine wave regulated AC outputs.
- Audible alarm provides notification of UPS trouble conditions.
- Unit maintains camera synchronization.
- Ease of installation saves time and eliminates costly labor.

### **Agency Approvals**



UL/CUL Listed for Information Technology  
Equipment (UL 60950-1).



European Conformity

**Enclosure Dimensions (H x W x D) (approximate):**

13.5" (342.9mm) x 13" (330.2mm) x 3.25" (82.55mm)

