

BDA Remote Power Monitor

BDAMON2 Specifications

24/7 System Monitoring	Yes
Door Alarm	Yes
AC Power Alarm	Yes
DC Power Alarm	Yes
RF Amp. Functions Alarm	Yes
NFPA Compliance	Yes
Email Notifications	Up to 5
View Alarm Conditions	Via Web Page
Monitor Alarm Reset	Via Web Page
Supervisory Signals	Antenna Malfunction, Battery Charger Failure, Loss of Normal AC Power, Low Battery Capacity, Signal Booster Failure

Mechanical Specifications

Finish	Black Anodized
Overall Size (HxWxD)	2" x 9" x 1.5" (51 x 229 x 38 mm)
Net Weight	0.7 lbs (0.3 kg)

Environmental Specifications

Operating Temp. Range	-30 to +60 °C
Storage Temp. Range	-40 to +85°C
Operating Humidity Range	0-90% non-condensing
Storage Humidity Range	0-95% non-condensing
Storage and Transport Alt. Range	0 to 25,000'



The EMR BDAMON Series BDA Power Monitor is an optional upgrade consisting of a microprocessor controlled unit which monitors power supply, primary AC voltage, battery DC voltage, DC current, and door status alarm for up to four RF amplifiers installed in any EMR signal enhancement system. Monitoring features available vary based on the relevant hardware configuration of the BDA. The BDAMON interface is accessed via a web browser and IP/DNS configurable for remote access and messaging for up to 5 email addresses.

Product Features

- Monitoring for up to four RF power amplifiers
- Web access
- Door open/close alarm
- AC & DC power alarm
- Power supply alarm
- LED status indicators
- IP/DNS configuration
- Email notification for up to five addresses
- SNMP trap
- Reduce service calls
- NFPA72 compliant

EMR BDA System with BDAMON2 installed.

