

R.A.D.

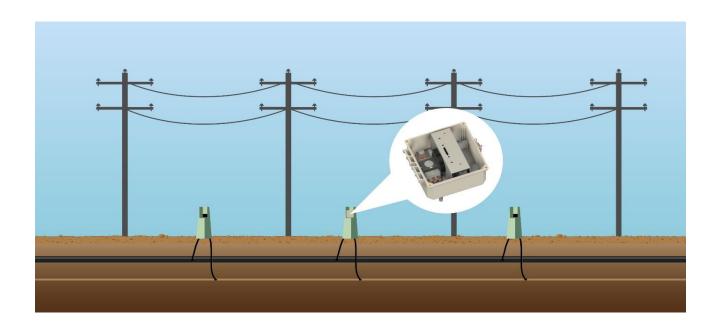
## REMOTE AC MITIGATION DISCONNECT

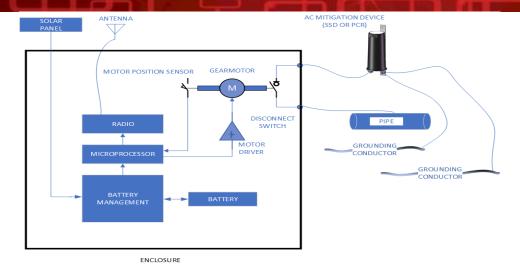
Introducing the Remote AC Disconnect from OmniMetrix. Disconnecting your SSD's and PCR's just got a whole lot faster, easier, and cheaper. Designed to be used in conjunction with a Solid-State Decoupler (SSD) or Polarization Cell Replacement (PCR), the patented, innovative mechanical design, remotely disconnects or connects the SSD or PCR and measure a pipe's AC voltage with a click of a button without ever having to visit the site.

## **BENEFITS**

- Remotely disconnects and connects SSDs and PCRs
- Eliminates unnecessary field visits
- Programmable disconnect/connect commands
- Employee safety by eliminating AC exposure
- Scheduled connect/disconnect with sequencing

- Control one to many Remote AC Mitigation Disconnects
- Measure the health of SSD or PCR
- Built in GPS functionality
- Easily mounts to SSD/PCR pedestal
- Ensures proper SSD/PCR functionality with regulatory data





REMOTE AC MITIGATION DISCONNECT

## **FEATURES**

- Automatic safety reconnect
- Disconnect/connect remotely or on-site
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- Mechanical locking tamper protection
- Direct replacement of existing manual disconnect
- AT&T or Verizon LTE cellular connection
- Battery operated with solar charging

- NEMA 4X enclosure
- Daily pipeline voltage check connected and disconnected
- No custom software to install
- Remote cellular software updates
- Expandable for additional CP channels
- Global satellite option
- Measure pipe AC voltage connected and disconnected

Size	10" x 8.5" x 4.5" (with NEMA 4X enclosure)
Power Requirements	Solar Cell & battery included
Pipe Voltage	0-50 VAC
Battery Type	12 VDC sealed gel cell
Antenna	LTE / Satellite w/ GPS mounted on NEMA 4 enclosure
Rated Temperature	-40°C to +70°C
Current Rating	Matches SSD Fault, steady state & lightning impulse current