

## LINE IQ

### SECURE LINE MONITORING FOR DISTRIBUTION AND SUB-TRANSMISSION LINES

- Proven In Field For Over 15 Years
- No Upper Limit For Line Current - Up To 25Ka Continuous
- 2 Year Warranty
- Useful for Both Long-Lines and Within Substation for Feeder Monitoring



### IMPROVE AWARENESS OF GRID

- Conductor and Ambient Temperature Trending- 1° F Resolution
- Self-Adjusting from ¼ inch to 1¼ inch Bare Conductor
- Transmit Location of Downed or Faulted Feeders in Seconds
- Use as Diagnostic Tool or Permanent Sensor, 5 to 138 kV
- Load and Power Factor Trending, No Voltage Sensors Required
- Traditional “Flashing Light” Fault Indicating Features
- Records Pre and Post Fault Waveforms
- Transmits Line Data to Secure Gateway

#### IMPORTANT FEATURES

- Easy-to-Install with Shotgun Stick
- No Bolts, Arc Shields, or Tap-Rods Needed
- Use Temperature and Load Data for Dynamic Rating of Lines During Peaks
- Accuracy is not affected by Neighboring Lines
- Excellent for Remote and Northern Locations, IP66- Even During Installation
- Solar Powered with SLA Battery Storage, Sensors Operate Continuously



