



Side-Looker Antenna

For MC3

Searching for improved reading performance with your mobile system? With the Side-Looker Antenna, Itron's industry-leading MC3 solution utilizes the two additional receivers installed in the Mobile Collector RF unit to acquire reads even more efficiently. The Side-Looker Antenna is a receive-only system that mounts on top your vehicle and cables directly to your existing RF unit.

The Side-Looker Antenna system mounts to any horizontal, flat metal surface. Using a strong magnetic base, the Side-Looker Antenna also features rubberized covers over the magnetic points to protect the finish of your vehicle. The Side-Looker Antenna system augments your existing MC3 antenna by providing multiple receive paths.

Small and large utilities can reap rewards through improved read performance and faster route processing by using just one Side-Looker Antenna system. Whether it's electric, gas or water, the addition of the Side-Looker Antenna system to your MC3 can improve the collection of monthly consumption reads.

SIDE-LOOKER ANTENNA FEATURES

- » Easy magnetic mounting to vehicle
- » Portable
- » Exceptional meter reading performance
- » Hooks up to your existing MC3

SPECIFICATIONS

Operational

- » Frequency Range: 908–924 ISM Band
- » Gain: 9.1 dBi
- » Impedance: 50 ohms

Mechanical

- » Dimensions: 10.25L x 8.75H x 7.25W
- » Weight: 5 lbs
- » Coax: Two 17 ft. cables
- » Connection: Two TNC male to MC RF Unit

Environmental

- » Operating temperature: -40°F to +158°F (-40°C to +70°C)

Endpoint Compatibility

- » All legacy Itron ERT® modules
- » 40GB gas ERT modules
- » 100G gas ERT modules
- » 60W water ERT modules
- » 80Wi water ERT modules
- » 100W water ERT modules
- » Itron CENTRON® with R300 modules
- » Itron CENTRON Polyphase with R300 modules
- » Itron SENTINEL® with R300 modules
- » Any Meter Modules using Itron SCM Technology

The Itron Side-Looker antenna system comes complete; place on roof of vehicle, hook up cables and start reading endpoints.

NOTE: Not compatible with Mobile Collector Lite (MCLite)



At Itron, we're dedicated to delivering end-to-end smart grid and smart distribution solutions to electric, gas and water utilities around the globe. Our company is the world's leading provider of smart metering, data collection and utility software systems, with over 8,000 utilities worldwide relying on our technology to optimize the delivery and use of energy and water.

To realize your smarter energy and water future, start here: www.itron.com

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