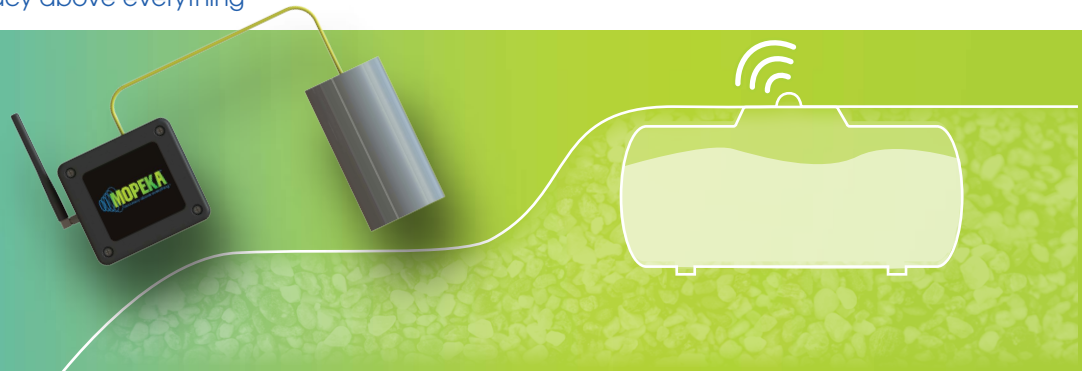




## Mopeka® Cathodic Sentinel

ACCURACY  
ABOVE  
EVERYTHING



Mopeka® is the global leader in Sonar Tank and Cathodic Protection Monitoring. We understand that Accurate, Reliable and Realtime Tank Monitoring is Critical. We believe in Accuracy Above Everything.

Imagine your Propane, Butane, Oil, Anhydrous, Water or any other liquid based business having an advantage above all others. You'll get that advantage with Mopeka®'s patented range of Sonar Tank Monitoring solutions. We harness the power of Sonar, Cloud and Mobile technologies to ensure you can quickly, easily and above all ACCURATELY monitor the levels of all your pressurized and non-pressurized tanks in Realtime, Anytime. In addition our Monitored Cathodic Protection (MCP) solution will ensure you always have peace of mind around the protection of your under ground tanks.

We provide solutions for both Pressurized and Non-pressurized Tanks, ranging from residential 20lb grills and RV tanks, right through to industrial tanks greater than 90,000 gallons. With over 95 years combined experience working with leading edge technology, engineering, and bulk commodities, we bring the best and the smartest solutions to life that help you better manage existing volumes and streamline supply chain management.

### THE SOLUTION

The Mopeka® Cathodic Sentinel solution is designed for both Pressurized and Non-pressurized underground tanks. Whether you are looking to protect and monitor your levels of Propane, Oil, Chemicals, or Water, we have the solution to meet your needs.

#### Features of the Mopeka® Cathodic Sentinel:

- Works on a global SIM chip that operates on the 4G LTE CATM1, NB-IoT networks and Boosted Bluetooth.
- 10 Year Battery Life
- Simple to install on NEW and EXISTING tank environments. Class 1 Div 1 and IP67 Certified.

We provide a wide array of services:

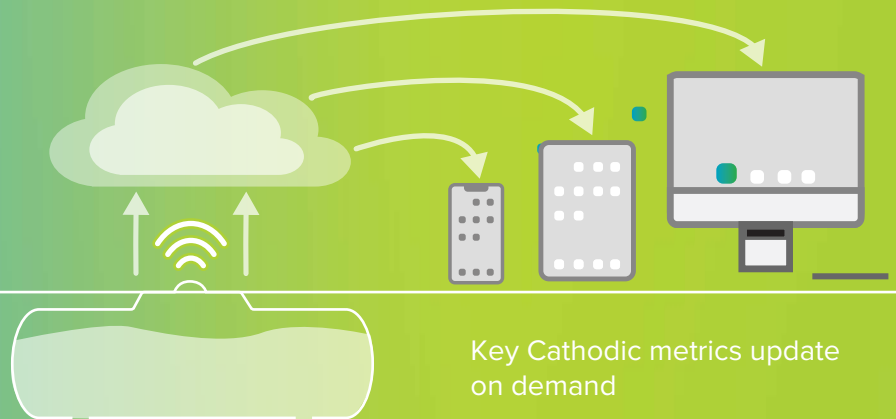
- Sales of cathodic protection and sonar tank monitoring solutions for a variety of products for example; Propane, Oil, Chemicals, Water, Beverages and more.
- A Suite of cloud-based software that allows you to manage and monitor tanks from any internet connected device.
- Custom product design solutions that fit your needs and prices that are aggressively competitive.
- The latest in cloud-based software with our partner Amazon Web Services.
- White labeling our products is available.

Customer Service is our top priority. With Mopeka® you get an organization focused on helping you improve and reach your long-term business goals. Contact us to learn more about how we can assist your firm with your mobile and remote tank monitoring needs.

- Ensures a safe, consistent, accurate and reliable reading for the protection of all your underground tanks.
- Estimates life expectancy of Anodes.
- Mopeka® Cathodic Sentinel:
  - Measure ground moisture content.
  - Real-time readings straight to your desktop or mobile device.
  - Accurate voltage test.
  - Accurate current test.
  - Compliance to EPA and NFPA regulatory requirements.

KEEP TRACK OF  
YOUR TANK LEVELS  
FROM ANYWHERE

With Mopeka® you can monitor your tanks from your smartphone, tablet or computer.



Key Cathodic metrics update on demand



# Mopeka® Cathodic Sentinel

Mopeka® Cathodic Sentinel	
COMMODITY	All liquids
MOUNTING LOCATION	Under the Lid and in the Ground
UL, UCL, ATEX CERTIFICATIONS	Class 1, Division 1, Group D, Class 1, Zone 1, Group IIA, IP67
TANK TYPE	All Tank Types
TANK ORIENTATION	Underground
OPERATING TEMPERATURE RANGE	-50° TO 60°C -55° TO 140°F
DEFAULT COMMUNICATIONS	Global SIM 4G LTE CAT M1, NB-IoT, Boosted Bluetooth
BATTERY LIFE*	10 years, replaceable
BATTERY TYPE	Energizer Lithium AA.
WARRANTY	3 yrs



Mopeka® Cathodic Sentinel, the very first and only remote Cellular & Cloud Mobile Cathodic Protection. The monitor has real-time ability to read VOLTAGE and Ground Moisture levels, in addition to the CURRENT running through Anode Bags, to validate that your tank is protected. It is safe, consistent, accurate, and reliable.

\*Based on 2 updates in a 24 hour period

\*\*4G LTE CAT M1 or 4G LTE NB-IoT

## WE SPEAK MANY LANGUAGES

In addition to a wide variety of sensors, we can also provide you with an equal variety of communications standards. Ask us about the communication options available to you or work with our engineers and consultants to help you figure out the best solution for your needs.



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