

# TankScan Cellular X2e Gateway Setup Instructions



The power of data. **Optimized.**

## System Components:

- Gateway
- Ethernet Cable
- Power Supply



### Determine Gateway Location

- 1 Locate gateway near 115 VAC outlet that is close to TankScan monitor. It is okay to place gateway in a different room than TankScan monitor but limit the number of walls and distance between them. Metal walls will weaken signals significantly while other material types will also weaken signals but with less impact.

### Setup Gateway

- 2 Unpack gateway from box. Connect power using supplied wall plug transformer.
- 3 With power connected lights will illuminate as follows:
  - Power light will turn solid green
  - ZigBee light will flash green
  - Cellular light will be solid yellow or green
  - Network light will turn solid green when connectivity is achieved.
- 4 Mount using supplied velcro. For the best signal strength mount gateway with logo side facing TankScan monitors.

2



Power Indicator  
Zigbee Connectivity

3



Cellular Connectivity  
Network Connectivity

For help call ATEK Customer Care Team and ask for TankScan Technical Support, 800-523-6996.

To comply with FCC and Industry Canada RF radiation exposure limits for general population, the gateway and monitor must be installed to provide a separation distance of at least 20cm from all persons and they must not be collocated or operated in conjunction with any other antennas or transmitters. Changes or modifications not expressly approved by ATEK Access Technologies, LLC could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their expense.



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