



## CT 100 - CELL MODEM



AMCI delivers data acquisition and remote asset solutions. Experience seamless cell coverage with the CT 100, combining devices, network & software; a versatile programmable telemetry platform. Cost effectively monitor and control remote assets with multi-network connectivity.



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# INFORMATION

## GPS & ANTENNA

### DIGITAL I/O CHANNEL

### DIGITAL & ANALOG INPUT CHANNELS

### RS485 & RS232 MODBUS-RTU SERIAL PORTS

### MULTI CARRIER SUPPORT

### SatAlarm

### OVER-AIR PROGRAMMING

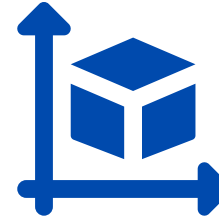
### GAP-FREE COVERAGE

### HAXARDOUS ENVIRONMENTS: Class 1 Div 2

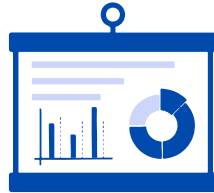
### WIRELESS1440 iPHONE & ANDROID APP



- Serial
- Digital
- Analog



- 146 mm x 42 mm x 100 mm (106 mm including connectors)
- 5.74 in x 1.65 in x 3.93 in (4.17 including connectors) 250g (weight)



- Time of day/Interval based reporting schedule
- Modbus RTU: configurable demands



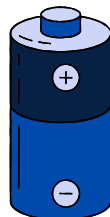
- C1D2, IECCE Certification Bodies Scheme, UL 60950
- Vehicle Usage: ISO7637-2, SAE J1455
- Environmental: RoHS2, REACH, WEEE



- 3.5m accuracy
- Tracking
- Acquisition time: 1-27 seconds.



- 3 year warranty (36 months)



- Operating temperature range: -30°C to +65°C
- Input voltage: 7 to 36VDC



- Tech support available 24/7