

TEK Product Matrix MONITORS & SENSORS



Fuels & Lubricants



LPG/Propane/Ind Gas



Chemicals



Water



Waste

CELLULAR MONITORS



TEK 880

Cellular Radar (ATEX/C1D1)



TEK 811

Cellular Ultrasonic (C1D2)

CELLULAR MONITORS



TEK 811 LR

Cellular Ultrasonic Long Range (C1D2)



TEK 811 W

Cellular Ultrasonic Waste (C1D2)



TEK 822

Cellular Logger (ATEX/C1D1)

CELLULAR MONITORS



TEK 822

Cellular Propane (ATEX/C1D1)



TEK 871

Cellular Logger+Ultrasonic Sensor
(ATEX/C1D1)



TEK 871 LR

Cellular Logger LR+Ultrasonic Sensor
(ATEX/C1D1)

CELLULAR MONITORS

DELTA PLATFORM



TEK 898

Cellular Logger + Pressure Sensor (ATEX/C1D1)



Delta Data Platform Dashboard

Web Portal

TEK Product Matrix MONITORS & SENSORS

LoRaWAN MONITORS



TEK 766

LoRa Ultrasonic EU (868 MHz)



TEK 766 IN

LoRa Ultrasonic India (865 MHz)



TEK 888

LoRa Ultrasonic US (915 MHz)

LoRaWAN MONITORS



TEK 839

LoRa Ultrasonic EU Waste



TEK 790

LoRa Logger + Rochester Sensor



TEK 907

LoRa Logger + Pressure Sensor

LoRaWAN MONITORS



TEK 893

LoRa Logger + Ultrasonic Sensor

WiFi MONITOR



TEK 750

WiFi Ultrasonic

WIRED SENSOR



TEK 865

Ultrasonic Wired

LOCAL RADIO MONITOR



TEK 687

RF Ultrasonic (916 MHz)

LOCAL RADIO DISPLAYS and MODEMS



TEK 377A

RF Receiver 10-Bar Display



TEK 603

RF Receiver Multi-purpose Display

REMOTE MONITORING APPLICATION MATRIX

Device	Remote Device	Product Certification	Comms Protocol	Tank Location		Application								Tank Type					Tank Height			
				Above Ground	Below Ground	Petrol	Diesel/ Kero/ Jet Fuel	LPG	Lubricants/ Ad Blue	Waste Oil	Chemicals	Water	Solid Waste	Plastic	Barrels/ Drums/ GRP	Steel	Tote/IBC/ Trans cube	Bowser	≤ 4m	< 8m	> 8m	> 12m
TEK 880 Cellular Radar	✓	ATEX	Cellular	✓		✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		
TEK 811 Cellular Ultrasonic	✓	ATEX	Cellular	✓			✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			
TEK 811 LR Cellular Ultrasonic	✓	ATEX	Cellular	✓			✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		
TEK 811 W Cellular Ultrasonic	✓	ATEX	Cellular	✓			✓						✓	✓	✓	✓	✓	✓	✓			
TEK 822 Cellular Logger (Remote Ready Dial)	✓	ATEX	Cellular	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
TEK 898 Cellular Logger + Pressure Sensor	✓	ATEX	Cellular	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
TEK 871 Cellular Ultrasonic Exi	✓	ATEX	Cellular	✓	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			
TEK 871 LR Cellular Ultrasonic Exi	✓	ATEX	Cellular	✓	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓		
TEK 766 LoRa Ultrasonic (EU 868 MHz)	✓	GP	LoRa 868 MHz	✓			✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			
TEK 766 IN LoRa Ultrasonic (IN 868 MHz)	✓	GP	LoRa 865 MHz	✓			✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			
TEK 839 W Waste LoRa Ultrasonic	✓	GP	LoRa 868 MHz	✓			✓						✓	✓	✓	✓	✓	✓	✓			
TEK 790 Gas LoRa Dial Gauge Exi	✓	ATEX	LoRa 868 MHz	✓			✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
TEK 893 LoRa Logger + Ultrasonic Sensor	✓	ATEX	LoRa 868 MHz	✓	✓		✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			
TEK 750 WIFI Ultrasonic	✓	GP	WIFI	✓			✓		✓	✓		✓		✓	✓	✓	✓	✓	✓			
TEK 865 Ultrasonic Wired	✓	ATEX	Wired	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			

* Some products may not be suitable for monitoring of certain corrosive and hazardous chemicals. List of product compatible chemicals to be verified with a Rochester Sensors representative.

* TEK880 Radar range extends to 20ft in water-based products. 13ft in oil-based products