





































# Ultrasonic Sensor Comparison



Sensor	Min. to Max. Range (mm)				Analog Resolution or Discrete Repeatability	Output Configuration	Special Considerations
	10	100	1,000	10,000			
 Q45UR		50 to 250 mm			0.1 to 0.5 mm	Discrete Analog	 
 QS18U		50 to 500 mm			0.7 mm	Discrete	
 S18U		30 to 300 mm			0.5 to 1 mm	Discrete & Analog Discrete	
 T30U			150 mm to 1 m		0.375 to 5 mm	Discrete Analog	 
 T30UX			100 mm to 1 m		0.5 to 3 mm	Discrete Analog	 
 K50U			100 mm to 1 m		1.5 to 3 mm	Wireless Serial	 
 QT50U			200 mm to 8 m		1 mm	Dual Discrete Analog SPDT E/M Relay	  
 Q45U			100 mm to 1.4 m		0.25 to 3 mm	Discrete Analog	 
 T18U	300 mm					Discrete	
 M25U	250 mm					Discrete	  

**KEY**

-  Tank Level
-  Chemical Resistant
-  Temperature Compensation
-  IP69K
-  Opposed Mode
-  Wireless Compatible
-  Remote Sensor