





Overview of Ultrasonic Parking Sensors

Type	Diameter	Decay Time	Frequency	Sensitivity	Directivity(deg)	Model	Product Images
APA	15.5mm	1.2~1.8ms at 25±3°C ≤2.2ms at -40 to 85°C	48KHZ	480~1000μS	X-axis 60° Y-axis 60°	T/R48-15.5H279Z-L12-01	
UPA	14mm	≤1.80ms	48KHz	3±1.0Vp-p	X-axis 100±15° Y-axis 50±15°	T/R48-14C279Z-L12-02	
	14mm	≤1.80ms	58KHz	3.0±1.0Vp-p	X-axis 90±15° Y-axis 45±10°	T/R58-14K279Z-L12-02	
	15mm	≤1.70ms	58KHz	4.00±1.0mV	X-axis 90±15° Y-axis 45±10°	T/R58-15F279Z-L12-01	
	15.5mm	≤2.2ms at 25° C ≤2.6ms at -40 to 85°C	55.5KHz	480-1000μS	X-axis 90±15° Y-axis 45±10°	TR55.5-15.5E279Z-L19-01	