



T/R40-160A00

Open type ultrasonic sensors have wide applications for remote controller, burglar alarm, object detectors and range finders. Compare with the water proof type ultrasonic sensors, they have a much longer detection distance, but they can't be used in dirty or wet conditions.

Center frequency	40.0±1.0KHz	
SPL	≥115dB	0dB=0.0002μbar
Sensitivity	≥-65dB	0dB=1 volt/μbar
Directivity	55°	-6dB typical
Capacitance	2100±20%pF	
Housing material	Aluminum	
Driving Voltage	≤20Vrms	
Operating Temperature	-20 ~ +70°C	
Storage Temperature	-30 ~ +80°C	
Function		T&R

