



DESCRIPTION: Ultrasonic Sensor
MODEL: MDO-A1625H12R

FEATURES

Receiver: "R" mark on housing
 Compact and light weight.
 High sensitivity and sound pressure
 Less power consumption
 High reliability

PICTURE:

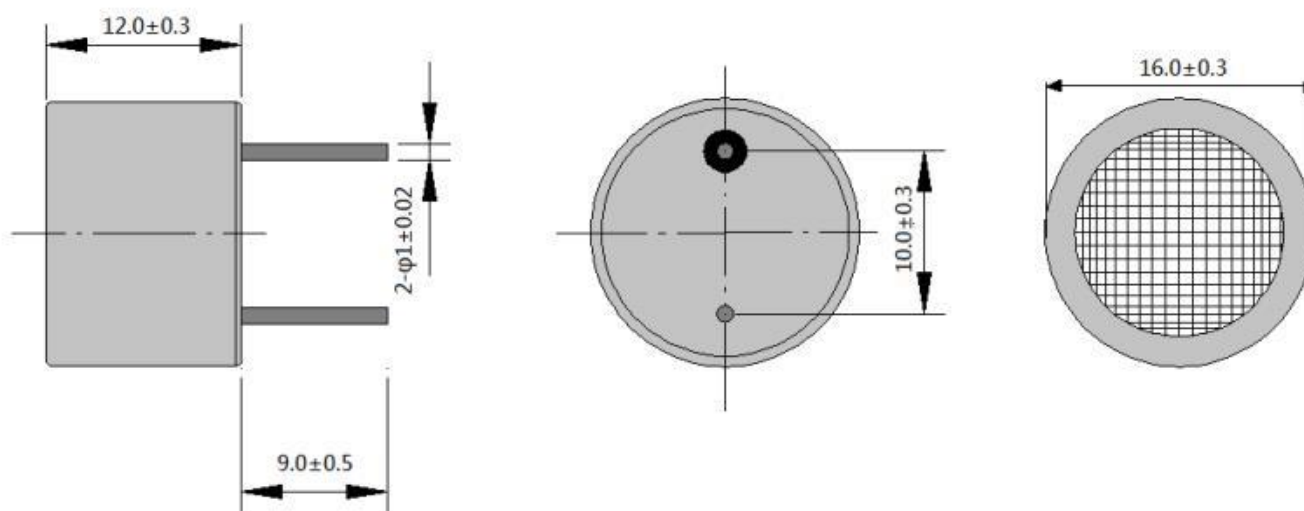


SPECIFICATIONS

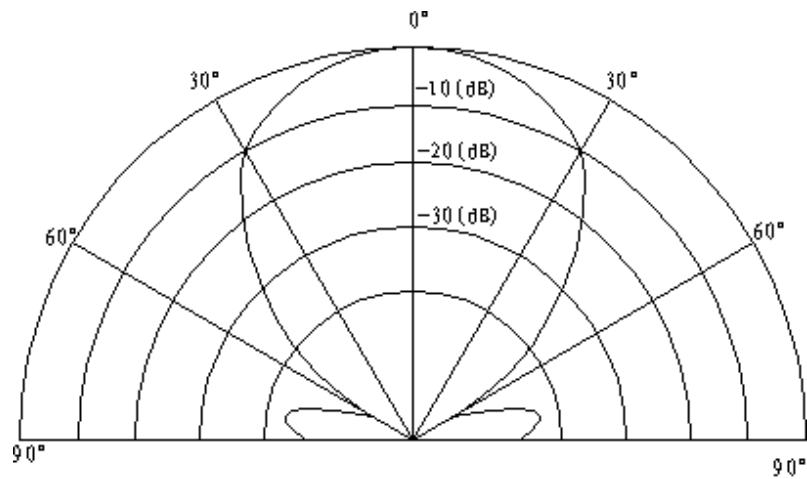
Item	Value
Using method	Receiver
Center frequency	25±1KHz
Sensitivity for receiver	≥-65dBV/μMbar
Directivity	80deg
Capacitance	2600pF±20%@1KHz
Operating temperature	-30 to +85°C
Measure distance	0.2~12m
Metals of case	Aluminum
Weight	2.31g

MECHANICAL DRAWING

units:mm

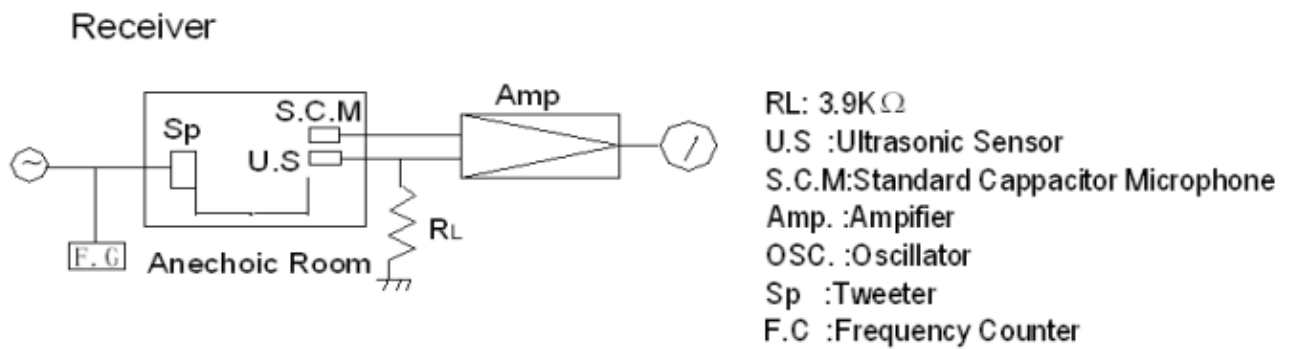


BEAM ANGLE

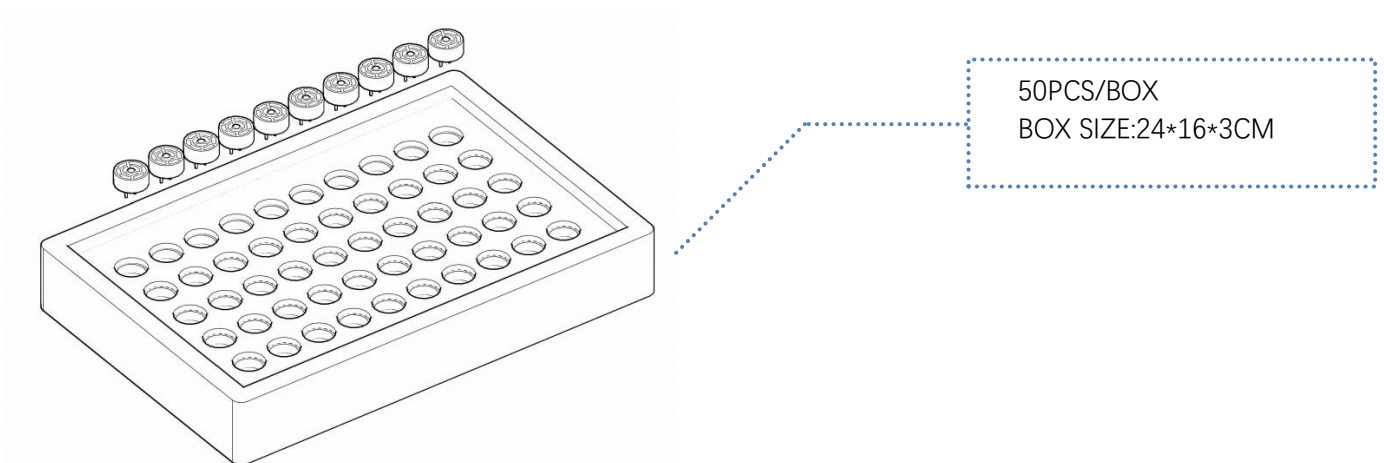


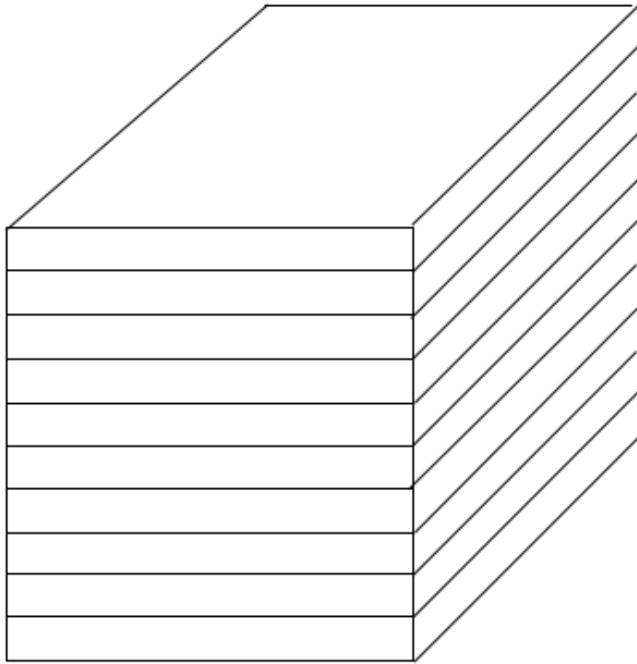
Directivity in Overall Sensitivity

TEST CIRCUIT

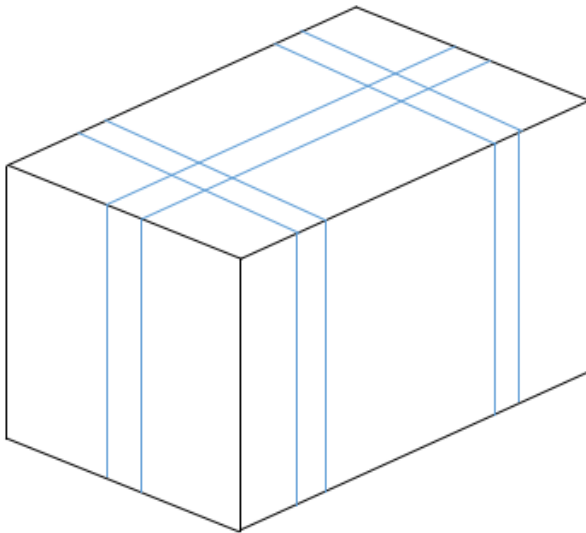


PACKAGING DETAILS





10BOXES/STACK, TOTAL 500PCS
STACK SIZE:24*16*24CM



2000PCS/CARTON
CARTON SIZE:48*28*32CM