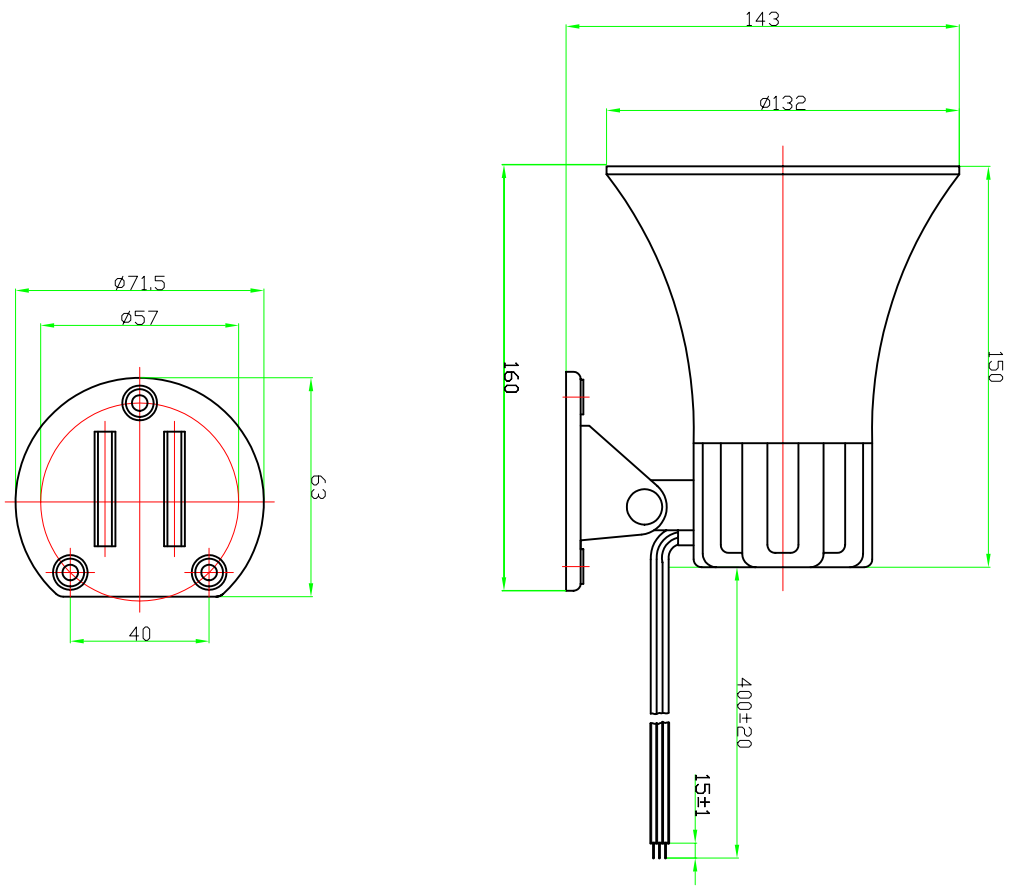


Specification

(Test Condition, 25°C)



- 1.1 Housing Material ABS747 (High impact ABS plastic)
- 1.2 Housing Color White
- 2.1 Dimensions Housing 132*150 mm (Dia.*L)
- 2.2 Dimensions Product 160*132*143 mm (L*W*H)
- 2.3 Dimensions Inner box 135*133*165 mm(L*W*H)
- 3.1 Voice Coil Impedance 8 Ohm (at 1 KHz)
- 3.2 Voice Coil Resistance 6.4±10% Ohm(DCR)
- 3.3 Voice Coil Dimension Ø 25 mm(Dia.)
- 4. Magnet Size 60*32*8 mm(Dia.* dia.*H)
- 5.1 Power Rating RMS 10 W
- 5.2 Power Rating Peak 15 W
- 6.1 Rated Voltage 12 VDC
- 6.2 Range Voltage 6--14 VDC
- 7.1 Muffle Room S.P.L. 107±2 dB(at 1 meter, 12VDC, Warble and Steady)
- 7.2 Common Room S.P.L. 113±2 dB(at 1 meter, 12 VDC, Warble and Steady)
- 8. Current Draw 550 mA Max.(at 12 VDC)
- 9. Load Test 8 Hours (at 12 VDC)
- 10. Heat Test 8 Hours (at 85°C)
- 11. Operating Temperature range -20 ~ +85°C
- 12. Wires Connection
 - Red Warble (+)
 - Yellow Steady (+)
 - White Common (-)
- 13. Weight 455 ±10 g
(0.15mm*28 lead wires,450mm long with 5mm stripped & tinned)
- 14. UPC 782230300111
- 15. Drop Test Natural drop without damage
(From 1 meter height to concrete floor,5 sides)

		NINGBO KEEP IMPROVING ELECTRONIC CO.,LTD http://www.chinaacoustic.com	
Electronic Siren ATW: DS-50			
NO.	DESCRIPTION	APPROVED	DATE
TOLERANCES UNLESS NOTED OTHERWISE: mm: .1, .2, .5, 1, 2, 3, 4, 5, 6, 8, 10, 12, 15, 20, 25, 30, 40, 50, 60, 80, 100, 125, 160, 200, 250, 315, 400, 500, 630, 800, 1000, 1250, 1600, 2000, 2500, 3150, 4000, 5000, 6300, 8000, 10000, 12500, 16000, 20000, 25000, 31500, 40000, 50000, 63000, 80000, 100000, 125000, 160000, 200000, 250000, 315000, 400000, 500000, 630000, 800000, 1000000, 1250000, 1600000, 2000000, 2500000, 3150000, 4000000, 5000000, 6300000, 8000000, 10000000, 12500000, 16000000, 20000000, 25000000, 31500000, 40000000, 50000000, 63000000, 80000000, 100000000, 125000000, 160000000, 200000000, 250000000, 315000000, 400000000, 500000000, 630000000, 800000000, 1000000000, 1250000000, 1600000000, 2000000000, 2500000000, 3150000000, 4000000000, 5000000000, 6300000000, 8000000000, 10000000000, 12500000000, 16000000000, 20000000000, 25000000000, 31500000000, 40000000000, 50000000000, 63000000000, 80000000000, 100000000000, 125000000000, 160000000000, 200000000000, 250000000000, 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