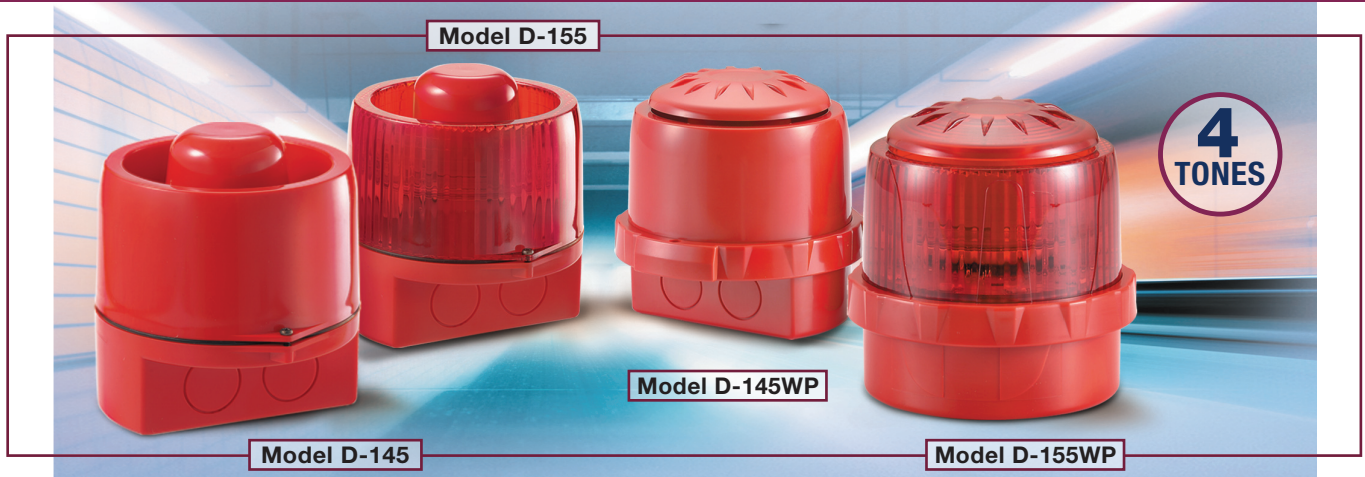


SOUNDER D-145 ■ SOUNDER/BEACON D-155



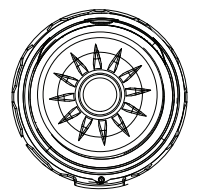
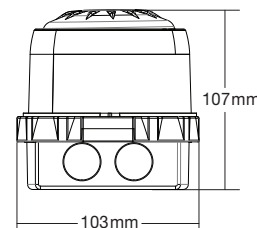
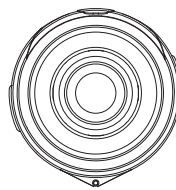
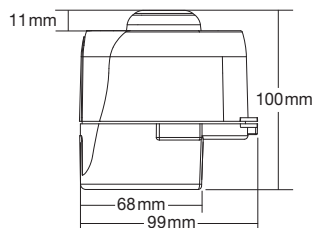
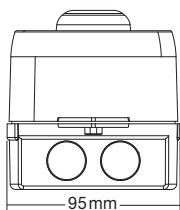
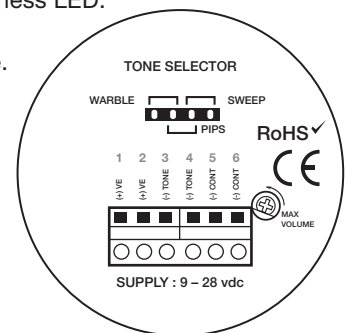
DESCRIPTION

DEMCO Electronic Sounder **D-145** and Sounder/Beacon **D-155**'s compact design is acoustically very efficient, capable of generating high sound output at low current levels. Both models have a wide angle uniform sound distribution providing good audibility in all directions, thus making them ideal for fire, security and hazard warning. These conventional wall mount devices are available in 4 alarm tones (DC) with locally controllable output levels capable of adjusting the sound intensity to suit intended application. Both **D-145** and **D-155** operate over a wide input voltage range, and if required, a second stage alarm can be switched to override the selected tone by using a third wire. These versatile features allow both models to work seamlessly with most detection systems incorporating central control equipment.

Combining performance and functionality, DEMCO **D-145** and **D-155** are designed to be fully comply with EN54 and if you need additional protection for your outdoor applications there are always IP65 rated **D-145WP** and **D-155WP** at your disposal. For general purpose applications, AC version of these beautiful looking devices are available as **D-145AC** and **D-155AC** albeit in 3 alarm tones.

DEMCO ADVANTAGES

- Available in ABS or polycarbonate body* with polycarbonate Fresnel lens.**
- Automatic sounder synchronization.
- Adjustable volume control screw.
- High sound output, low current consumption.
- 4 On-board selectable tones.
- High brightness LED.
- Fully EN54 compliance.



SPECIFICATIONS

	D-145 (Sounder)		D-155 (Sounder/Beacon)	
	Lowest	Highest	Lowest	Highest
Output @ 1 metre 24VDC	68 dB	100 dB	68 dB	95 dB
Current @ 24VDC:	6 mA	13 mA	13 mA	22 mA
Voltage Range DC	9 – 28V DC		20 – 28V DC	
Voltage AC	230V AC (D-145AC and D-155AC)			
Operating Frequency	800Hz to 1000Hz			
Number of Tones	4 Alarm Tones • 3 Alarm Tones (D-145AC and D-155AC)			
Volume Control	Adjustment Screw			
Operating Temperatures	-20°C to +70°C			
Size (H x W x D)	100 X 95 X 99 mm			
Protection Classification	IP55 (D-145) • IP65 (D-145WP)		IP55 (D-155) • IP65 (D-155WP)	
Approximate Weight	160g (D-145) • 230g (D-145WP) 206g (D-145AC)		182g (D-155) • 257g (D-155WP) 235g (D-155AC)	

For sweep, warble or pips, wire negative to terminal 3 and/or 4 (-) TONE.

For continuous tone wire negative to 5 and/or 6 (-) CONT
Note that the (-) CONT tone will override the (-) TONE

 **DEMCO**
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* Please specify **D-145PC**, **D-145WPPC**, **D-145ACPC**, **D-155C**, **D-155PC**, **D-155WPPC** or **D-155ACPC** when polycarbonate body is required. Prices vary from ABS plastic.

** Applies to Sounder/Beacon **D-155** series only.

Specifications are subject to change without prior notice.

Quality without Compromise