

## ▼ 100V Line Horn Speakers

## Redback® 100V Line IP66 Rated ABS Horn Speakers (EWIS)



Primarily used for distributed paging systems where a high degree of speech articulation and program clarity is paramount. Typical applications include schools, train and bus stations, airports, car parks and plant rooms, factories, industrial estates. Power taps selectable via rear switch. Fitted with 22uf bipolar isolation capacitor to permit line monitoring function when employed with EWIS installations. A four core loop through lead is provided.

**Features** • Weather resistant • 10W marine model features stainless steel hardware • UV stabilised plastic for long life even full sun • Superb speech reproduction • Excellent frequency response • Emergency PA and EWIS compatible

SPECIFICATIONS	C 2048	C 2056	C 2057
Power taps:	1.25, 2.5, 5, 7.5 & 10W	2.5, 5, 7.5, 10, 15 & 20W	5, 10, 15, 20, 25 & 30W
Frequency response:	300Hz - 13kHz	275Hz - 10kHz	330Hz - 8kHz
Dispersion angle:	110°	70°	130°
SPL 1W @1m:	105dB	108dB	108dB
SPL Max Tap @ 1m:	115dB	121dB	123dB
Hardware:	Stainless Steel	Nickel Chrome	Nickel Chrome
Dimensions (mm):	1800 x 270D	2120 x 285D	2120 x 285D
Weight:	≈1.7kg	≈2.5kg	≈2.2kg

Price Each	RRP	4+	10+
<b>C 2048</b> 10 Watt Marine Version	<b>95.00</b>	<b>88.00</b>	<b>78.50</b>
<b>C 2056</b> 20 Watt	<b>89.00</b>	<b>79.00</b>	<b>74.00</b>
<b>C 2057</b> 30 Watt	<b>105.00</b>	<b>97.00</b>	<b>91.00</b>

## Redback® 100V Line IP66 Rated ABS Horn Speakers



Excellent power & performance coupled with weatherproof construction.

IP66 rated weatherproof horn speaker designed for indoor or outdoor installations. Features marine grade stainless steel fixings & aluminium mounting bracket. Recommended for use in marine environments; drilling rigs, ships, industrial plants and other harsh environmental applications.

**Features** • UV stabilised ABS construction • Stainless steel mounting hardware with aluminium bracket • Compact and efficient design • Ideal for use in wet areas, especially on ships, rigs & industrial environments.

SPECIFICATIONS	C 2040	C 2042	C 2045
Power taps:	1.25, 2.5, 5 & 10W	2.5, 5, 10 & 20W	3.75, 5, 7.5, 15 & 30W
Frequency response:	400Hz - 8kHz	350Hz - 8kHz	330Hz - 8kHz
Dispersion angle:	160°	140°	130°
SPL 1W @1m:	106dB	108dB	109dB
Dimensions (mm):	1390 x 200D	2030 x 254D	2380 x 287D
Weight:	≈1.3kg	≈1.9kg	≈2.6kg

Price Each	RRP	4+	10+
<b>C 2040</b> 10 Watt	<b>85.00</b>	<b>76.50</b>	<b>69.00</b>
<b>C 2042</b> 20 Watt	<b>105.00</b>	<b>94.50</b>	<b>85.00</b>
<b>C 2045</b> 30 Watt	<b>135.00</b>	<b>121.50</b>	<b>110.00</b>

## 10W 100V Line ABS IP66 Horn Speaker (EWIS)

Primarily used for distributed paging systems where a high degree of speech articulation and program clarity is paramount. Typical applications include schools, train and bus stations, airports, car parks and plant rooms. Power taps selectable via rear switch. Fitted with 22uf bipolar isolation capacitor to permit line monitoring function when employed with EWIS installations. A 4 core loop through lead is provided.



## SPECIFICATIONS

Power taps:	1.25, 2.5, 5, 7.5, 10W
SPL 1W@1m:	104dB
SPL Max Tap @1m:	114dB
Frequency response:	340Hz - 10kHz
Dispersion angle:	110°
Dimensions (mm):	≈1800 x 255D
Operating temperature:	-20 to +55°C
Weight:	≈1.8kg

**Features** • Weather resistant • UV stabilised plastic for long life even full sun • Superb speech reproduction • Excellent frequency response • Emergency PA and EWIS compatible

Price Each	RRP	4+	10+
<b>C 2053</b> 10 Watt	<b>70.95</b>	<b>63.80</b>	<b>57.75</b>

## Redback® One-Shot 10W 100V Line ABS Horn Fire Speaker



Twist lock cap makes internal termination easy! Saving you time and money.

Patent/registered design pending.

**Designed to meet AS ISO7240.24:2015 (approval pending).** Our first One-Shot horn speaker, designed to save installers time and money. Typically to terminate cabling internally on a horn speaker it involves removing three screws on the rear cover, connecting the cable and then re-installing the same screws. As you can imagine, doing this up a ladder can get quite fiddly! The One-Shot horn eliminates screw removal by utilising a patented twist lock mechanism. The installer simply twists off the rear cover, connects the cabling and twists the cover back on! The labour savings by using the One-Shot horn on a large job are significant.

To make it even easier, we've also incorporated our patented dog leg mounting bracket which eliminates the need to separate the horn from the bracket during installation.

The One-Shot horn is primarily used for fire and evacuation systems where a high degree of speech articulation and program clarity is paramount. Typical applications include schools, train and bus stations, airports, car parks and plant rooms.

## SPECIFICATIONS

Power taps:	1.25, 2.5, 5, 7.5, 10W
SPL 1W@1m:	104dB
SPL Max Tap @1m:	114dB
Frequency response:	340Hz - 10kHz
Dispersion angle:	110°
Dimensions (mm):	≈1800 x 255D
Operating temperature:	-20 to +55°C
Weight:	≈1.8kg

**Features** • Weather resistant • UV stabilised plastic for long life even full sun • Flame retardant • Designed to meet AS ISO7240.24 for fire & evacuation installations

Price Each	RRP	4+	10+
<b>CF2053G</b> Grey	<b>95.00</b>	<b>85.00</b>	<b>75.00</b>
<b>CF2053B</b> Black	<b>105.00</b>	<b>95.00</b>	<b>85.00</b>
<b>CF2053W</b> White	<b>105.00</b>	<b>95.00</b>	<b>85.00</b>

## PDF Downloads

Should you require any additional information on the operation or features of our products, you can find brochures, instructions and information in PDF format online at [www.altronics.com.au](http://www.altronics.com.au).