



Industrial Horns 855H/855HM

- Multi-tone, multi-stage (circuits), and voice playback capabilities
- Visualization option for enhanced industrial applications
- Surface and wall mount styles
- Multi-horn synchronization for most models
- Plastic and metal housings are heat and shock resistant, corrosion-free, suitable for harsh environments and outdoor applications

855H audible devices include general purpose, high-performance, and recordable electronic horns that provide multi-stage, multi-tone voice messaging and volume control capabilities. The high-performance and recordable horns are available as stand-alone devices or with beacons attached.

General Purpose



Mounting Options

- Surface mount
- Semi-flush mount

Sound Options

- 108...113 dB tones
- Three tones

Environmental Ratings

- Semi-flush Mount:
UL Type 3R/13, IP54
- Surface Mount:
UL Type 4/4X/13/3R, IP66

High Performance



855H



855HM

Mounting Options

Surface mount

Illumination Options

- 855H – Xenon tube (strobe, 5 J)
- 855HM – LED

Sound Options

- 855H – 10...126 dB outputs
- 855HM – 119 dB output
- Up to 45 tones and 3 circuits

Environmental Ratings

- 855H – Frame C and E: UL Type 3R, 4/4X, 13, IP66
- 855H – Frame A, B, and D: UL Type 13/3R, IP56
- 855HM – UL Type 4/4X/13/3R, IP66

Recordable



Mounting Options

- Surface mount
- Adjustable bracket (flare style)

Illumination Options

LED beacon (red, green, or amber)

Sound Options

- 101...111 dB voice
- 110...126 dB tone
- Up to 45 tones

Environmental Ratings

- Frame C and E:
UL Type 3R, 4/4X, 13, IP66
- Flare:
UL Type 3R, 4/4X, 13, IP66/IP67

Product Selection

855H General Purpose Horns

Mounting Type	Function	Supply Voltage	Cat. No.
Surface base with conduit entrance	Standard (1 stage)	24V AC/DC	855H-SG24GPA
		120V AC	855H-SG10GPA
		240V AC	855H-SG20GPA
	Enhanced (2 stages)	10...30V DC	855H-SG30GPE
40...260V AC/DC		855H-SG45GPE	
Semi-flush wall plate	Standard (1 stage)	24V AC/DC	855H-FG24GPA
		120V AC	855H-FG10GPA
		240V AC	855H-FG20GPA

855H High Performance Horns and Combination Units with Optional Attached Beacon

Sound Output	Supply Voltage	Horn Only	Horn with Beacon
		Cat. No.	Cat. No. *
100 dB max. at 1 m, 2 circuit DC, 1 circuit AC, 10 selectable tones Frame A	24V DC	855H-BD30AD	855H-BCD24ADR3
	115V AC, 50/60 Hz	855H-BA10AD	855H-BCA10ADR3
	230V AC, 50/60 Hz	855H-BA20AD	855H-BCA20ADR3
104 dB max. at 1 m, 3 circuit AC or DC, 32 selectable tones Frame B	24V DC	855H-BD30BD	855H-BCD24BDR3
	115V AC, 50/60 Hz	855H-BA10BD	855H-BCA10BDR3
	230V AC, 50/60 Hz	855H-BA20BD	855H-BCA20BDR3
112 dB max. at 1 m, 3 circuit AC or DC, 32 selectable tones Frame C	24V DC	855H-BD30CD	855H-BCD24CDR3
	115V AC, 50/60 Hz	855H-BA10CD	855H-BCA10CDR3
	230V AC, 50/60 Hz	855H-BA20CD	855H-BCA20CDR3
119 dB max. at 1 m, 3 circuit AC or DC, 45 selectable tones Frame D	24V DC	855H-BD30DD	855H-BCD24DDR3
	115V AC, 50/60 Hz	855H-BA10DD	855H-BCA10DDR3
	230V AC, 50/60 Hz	855H-BA20DD	855H-BCA20DDR3
126 dB max. at 1 m, 3 circuit AC or DC, 45 selectable tones Frame E	24V DC	855H-BD30ED	855H-BCD24EDR3
	115V AC, 50/60 Hz	855H-BA10ED	855H-BCA10EDR3
	230V AC, 50/60 Hz	855H-BA20ED	855H-BCA20EDR3

* Catalog number listed is for a green beacon. For a different color, replace the **3** at the end of the catalog number with a **4** (red), **5** (amber), **6** (blue), **7** (clear), or **8** (yellow). Example: Catalog number 855H-BCD24ADR**3** becomes Catalog number 855H-BCD24ADR**5** for a horn with amber beacon.

855H Recordable Horns with Optional Attached Beacon

Description	Supply Voltage	Horn Only	Horn with Beacon
		Cat. No.	Cat. No. *
101 db(A) voice, 110 dB(A) tone at 1 m, 45 selectable tones, 4 stages, Frame C	10...30V DC	855H-R30C	855H-RC30C3
	90...260V AC, 50/60 Hz	855H-R45C	855H-RC45C3
111 db(A) voice, 126 dB(A) tone at 1 m, 45 selectable tones, 4 stages, Frame E	14...30V DC	855H-R30E	855H-RC30E3
	90...260V AC, 50/60 Hz	855H-R45E	855H-RC45E3
111 db(A) voice, 126 dB(A) tone at 1 m, 45 selectable tones, 4 stages, Flare style	14...30V DC	855H-R30F	—
	90...260V AC, 50/60 Hz	855H-R45F	—

* Catalog number listed is for a green beacon. For a different color, replace the **3** at the end of the catalog number with a **4** (red) or **5** (amber). Example: Catalog number 855H-RC30C**3** becomes Catalog number 855H-RC30C**5** for a horn with amber beacon.

855HM High Performance Horn, Metal

Description	Supply Voltage	Horn Only	Horn with Beacon
		Cat. No.	Cat. No. *
119 dB max. at 1 m, 3 circuit AC or DC, 45 selectable tones	12...30V DC	855HM-GMD30D	855HM-CGMD30DL3
	115V AC, 50/60 Hz	855HM-GMA10D	855HM-CGMA10DL3
	230V AC, 50/60 Hz	855HM-GMA20D	855HM-CGMA20DL3

* Catalog number listed is for a green beacon. For a different color, replace the **3** at the end of the catalog number with a **4** (red), **5** (amber), **6** (blue) or **7** (clear). Example: Catalog number 855HM-CGMD30DL**3** becomes Catalog number 855HM-CGMD30DL**5** for a horn with amber beacon.



Product Selection Tools

Available online or for download, our tools help you access info while in the office or on the go.

www.rockwellautomation.com/support/selection.page