AUDIBLE & VISUAL SIGNALING DEVICES **FOR MATERIAL HANDLING**

10 YEARS WARRANTY

Robust, High Intensity Visual and Audible Alarms that meet Heavy Industry standards

Whether it's a large scale ladle carrying molten steel in a steel mill or coils in a stock yard, Pfannenberg Signaling Devices can properly warn and notify personnel of potentially dangerous moving equipment in the loudest and harshest environments.

>> **Pfannenberg signals meet and exceed the requirements of OSHA 1910:179 directive for overhead and gantry cranes in the United States.** This allows you to take the guess work out of selecting the most effective alarm/signaling product.



AIW SIGNALING TECHNOLOGY

Pfannenberg
ELECTRO-TECHNOLOGY FOR INDUSTRY







AUDIBLE & VISUAL SIGNALING DEVICES

10 YEARS WARRANTY

AUDIBLE SIGNALING

PATROL SERIES SOUNDERS
UL certified - Type 4/4X - IP 66



PA 1 **105 dB** | PA 5 **107 dB** | PA 10 **117 dB** | PA 20 **122 dB**

DS SERIES SOUNDERS
UL certified - Type 4/4X - IP 67

Volume Control-**LSR** | External Tone Selection Control-**TAS**



DS 5-TAS-LSR UL **107 dB** | DS 10 **114 dB**

VISUAL SIGNALING

PYRA (FLASHING XENON STROBE)
UL certified - Type 4/4X - IP 67



PY X-S-05 **5 Joules** | PY X-M-05 **5 Joules** | PY X-M-10 **10 Joules** | PY X-L-15 **15 Joules**

QUADRO HIGH INTENSITY LED
UL certified - Type 4/4X - IP 67



QUADRO LED HI **75 cd**

ROTATING LED BEACON
UL certified - Type 4/4X - IP 55



PMF LED **75 cd**

Available lens colors:



Available lens and base color combinations:

Lens color →
Base color →



AUDIBLE & VISUAL SIGNALING

PYRA SOUNDER & STROBE
UL certified - Type 4/4X - IP 66



PY X-MA-05 **101 dB / 5 Joules** | PY X-MA-10 **101 dB / 10 Joules** | PY X-LA-15 **103 dB / 15 Joules**

PATROL SOUNDER & STROBE
UL certified - Type 4/4X - IP 66



PA X 1 **105 dB / 5 Joules** | PA X 5 **107 dB / 5 Joules** | PA X 10 **117 dB / 10 Joules** | PA X 20 **122 dB / 15 Joules**

PA 1 & BR50 STACK LIGHT



FEATURES & BENEFITS

- Volume controllable up to ± 12dB via potentiometer.
- Available in 10-60 VDC and 95-260 VAC.
- 10-year warranty is unmatched in the industry.
- Digital sound capsule generates a choice of tones with no moving parts for long service life in harsh operating environments.
- The PATROL series offers 80 different user-selectable tones with 4 tone stages. This permits the same device to emit up to 4 unique tones based on alarm circumstance. (Tone frequency range 420Hz to 2900Hz.)
- Pfannenberg's sound capsule technology emits a tone frequency envelope that excels at penetrating walls and doors to enhance safety with improved wide area notification.
- Integrated flashing strobe lights carry a rated service life in excess of 8,000,000 flashes (the most in the industry) while the high-intensity light output is tailored to match alarm severity for enhanced safety.
- Flame-retardant plastic housings are offered in a choice of red or grey with unique 3/8-turn fasteners for quick and trouble-free installation.
- Wide temperature range permits outdoor use in any climate. (-40° to 131°F)

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