

# "HUSHhh"

## The Broadband "Noiseless" Alarm

Reversing alarms are vital for vehicle safety, yet their very use can cause noise nuisance and irritation to the very workers it is trying to protect. Conventional alarms produce real noise pollution for local residents, especially when used in evenings or mornings.

### Features:

- > Broadband "shh--shh" sound is much less annoying than conventional alarms
- > Decibel level same as other alarms, but has lower and multi-frequency pitch
- > Sound is much less of a nuisance, annoying and painful to the human ear
- > Sound is *directional* so less likely ignored by workers overexposed to alarm sounds
- > Sound instantly locatable -- concentrated in danger area where vehicle is coming from
- > Sealed and epoxied for tough outdoor applications in mud, water and vibration
- > Driver amplifier design heavier duty and more reliable than conventional piezo alarm
- > Auto-Adjust model automatically reduces dB based on ambient noise in the area
- > **LIFETIME WARRANTY** -- that's how good this back up alarm is! (ON MOST MODELS)

### Applications:

- > In congested areas where sound pollution is a problem
- > Used in areas where employees have become "immune" to the noise of alarms
- > Different models for different vehicles, applications and budgets

### Heavy Duty

Ideal for dump trucks, bulldozers, loading shovels and all heavy earthmoving machinery.

- \* Tough, durable, guaranteed waterproof (IP68) \* Conform to SAE J994 environmental standards
- \* Can be steam-cleaned and pressure-hosed \* CE and 'e' marked (EMC)



MODEL	VOLTS DC	SOUND LEVEL	CURRENT dB(A)@1m AMPS	SOUNDER UNIT	SIZE (mm) HOLE (WxHxD) CENTRE (mm)
BBS-107	24	107	1.0	Driver	173x79x95 153
BBS-102	24	102	1.0	Driver	173x79x95 153



### Medium Duty

Ideal for trucks, busses, coaches, light mobile plant, forklift trucks and industrial vehicles.

- \* Tough, durable, guaranteed waterproof (IP68)
- \* Conform to SAE J994 environmental standards
- \* Can be steam-cleaned and pressure-hosed \* CE and 'e' marked (EMC)



BBS-97	12-24	97	0.5	Speaker	127x65x76 98-108
BBS-92	12-24	92	0.5	Speaker	127x65x76 98-108
BBS-87	12-24	87	0.5	Speaker	91x55x45 76
BBS-82	12-24	82	0.5	Speaker	91x55x45 76
<b>NIGHTSHIFT---double-engage (reverse gear) sound reduction from 90 down to 78dB</b>					
BBS-90(NSR)	12-24	90-78	0.5	Speaker	127x65x76 98-108



### Smart -- Auto Adjust Models [available fall 2007-early 2008]

Ideal evening and early morning use when alarm volume is automatically reduced based on ambient sound in the area

SA-BBS-107	12-24	87-107	1.0	Driver	173x79x95 153
SA-BBS-97	12-24	77-97	1.0	Driver	173x79x95 153
SA-BBS-97	12-80	77-97	1.0	Driver	173x79x95 153



# Electric Forklift Truck

## Medium Duty

- \* Tough, durable, guaranteed waterproof (IP68)
- \* Can be steam-cleaned and pressure-washed
- \* Conform to SAE J994 environmental standards
- \* CE and 'e' marked (EMC)



MODEL	VOLTS DC	SOUND LEVEL	CURRENT dB(A)@1m AMPS	SOUNDER UNIT	SIZE (mm) HOLE (WxHxD) Center (mm)
BBS-97HV	36-80	87	0.15	Speaker	127x65x76 98-108
BBS-92HV	36-80	82	0.15	Speaker	127x65x76 98-108
BBS-87HV	36-80	87	0.15	Speaker	127x65x76 98-108
BBS-82HV	36-80	82	0.15	Speaker	127x65x76 98-108

## Medium Duty - Movement Indicators

- \* Tough, durable, guaranteed waterproof (IP68)
- \* Solid-state, spark-free electronics, epoxy-sealed against mud, water and vibration
- \* Can be steam-cleaned and pressure-hosed
- \* Conform to SAE J994 environmental standards
- \* CE and 'e' marked (EMC)

BBS-77	12-24	77	0.5	Speaker	91x55x45 76
BBS-72	12-24	72	0.1	Speaker	91x55x45 76
BBS-67	12-24	67	0.1	Speaker	91x55x45 76
BBS-62	12-24	62	0.1	Speaker	91x55x45 76

## Constant Tone Alarms - Ideal as Forward Horns, In-Cab Warnings and Other Special Applications

Ideal for use as forward horn or other warning on a wide variety of specialist vehicles, forklift trucks and electric vehicles. Safer than a conventional horn, and eliminates noise nuisance and complaints.

- \* Tough, durable, guaranteed waterproof (IP68)
- \* Can be steam-cleaned and pressure-hosed
- \* Conform to SAE J994 environmental standards
- \* CE and 'e' marked (EMC)

### Medium Duty

CT-BBS-97	12-24	97	0.3	Speaker	127x65x76 98-108
CT-BBS-92	12-24	97	0.3	Speaker	127x65x76 98-108

### HIGH VOLTAGE FORKLIFT TRUCK

CT-BBS-97HV	36-80	97	0.3	Speaker	127x65x76 98-108
CT-BBS-92HV	36-80	92	0.3	Speaker	127x65x76 98-108

- \* All "SHH" Broadband "NOISELESS" Reversing Alarms have a **LIFETIME WARRANTY!**
- \* Ask about our demo program -- we'll prove how much better a "SHH" alarm is!

