## **Comparing MyLocoSound and Phoenix Sound systems**

Function	MyLocoSound	Phoenix Sound P8
Sound quality	8 bit, 2 channel	16 bit DSP, multi-channel
Power Output	1.5 watts	6 watts
Chuff	Generic recording	Prototype recording
Bell	Generic recording	Prototype recording
Whistle	Synthesized	Prototype recording
	several options to choose from	
Triggered Sounds	5	5
Auto toots	Yes	Yes
All-Aboard	Yes	Yes
Coal shoveling	No	Yes
Water filling	No	Yes
User Options	IR Remote	PC/USB/Software via jack in loco
Volume control	IR Remote	Toggle switch
Complete reprogram	Factory	PC/USB/Software via jack in loco
Diesel to Steam, etc.		
Battery for track power	9V rechargeable NiMh	3.6V rechargeable NiMh
DCC output for use with AirWire	No	Yes
Size	2.2" X 1.3" X 0.45"H	2.25" X 0.875" X 0.4375"H
Wiring	Screw terminals	Cable assemblies with flying leads
Purchase Options	Each <b>MyLocoSound</b> program is a generic sound which is user configurable to choose various sounds and/or modify some sounds.	Each <b>Phoenix Sound</b> program is of a specific locomotive type; K27, C-16, GE Dash 9, etc.
	Purchase options are: Steam, Diesel, Light Diesel, or Electric.	Choose from 35 steam, 22 diesel, 11 electric/gas, 10 European.