

SnapStream and iCan Digital Systems

Features and Benefits Comparison Chart



	SNAPSTREAM Wireless Scale System	ICAN Intelligent Junction Box
Connectivity	Wireless only	Wired with wireless option
Load Cell Diagnostics	Load cell diagnostics at the indicator	Load cell diagnostics at the junction box and also at the indicator. iSite allows remote diagnostics from the dealer's shop.
No. of Load Cells	16 load cells maximum	32 load cells maximum
Compatibility	Works with 205/210/225 model indicators	Works with 225/825 model indicators
System Range	Up to 1 mile line-of-sight connectivity range	1,000 ft. copper fiber optic cable / 300 ft. plastic fiber optic cable / 5 mile glass fiber optic connectivity range
Shock Proof	No shock damage possible from electrical transference over wires with a wireless system; however, SnapStream can experience signal interference due to surrounding structural design. Consult factory for more info.	No shock damage possible from electrical transference if using fiber optic cable.
Replaceability	4 load cells per circuit board. If one cell is faulty, the 4-cell circuit board is easily replaced in the scale box, and the scale is then recalibrated.	Individually-slotted load cell circuit boards, so if one is faulty it is easy to replace and recalibrate.
Options	None	Optional card slot available since the iCan system utilizes the dual-scale slot: option card can even be a SnapStream.
Ideal Settings	Perfect when the scale location is impossible or too costly to dig lines, such as urban environments, paved areas, or if the weighing system is mobile.	Perfect for larger systems and sites where a secure wired data link is required between the scale and the indicator.
Installation	Installation and setup are less costly and much less time-consuming since it is not necessary to dig for lines.	Traditional scale installation and setup: Requires digging lines, running cable, etc.
Cost	Less cost and fewer features than iCan.	More cost and more features than SnapStream.

