

SR® “Purpose-Built” waterpark scales are designed to move riders quickly and safely using a **Go/No Go** light system. This provides ride operators a tool to quickly and decisively qualify riders while minimizing potential guest discomfort and confrontation.

SR® waterpark scales are built from 316 stainless steel and coated with a durable non-slip surface. Combined with the scales’ hermetically sealed load cells, these platforms are designed to supply years of maintenance-free use.

Scales can be configured with low and high limits where a minimum and maximum weight may be required. Scales are available in four sizes to accommodate riders on waterslides to multi-seat raft ride configurations where weight is critical to rider safety.



- Upper and lower weight limits
- Two outputs allow scale to be used on multiple rides
- Selectable visual and audible alarms
- Freestanding or flush mount systems
- Custom platform sizing available



Waterpark Scales

Model **SR** 1600 series

SYSTEM SPECIFICATIONS

Max Weight 2000Lb./ 880Kg

Display Resolution 1Lb./ .5Kg

Accuracy 0.2% +/-1 digit of displayed resolution

Power 120VAC 50-60Hz

Display housing 13-1/2" x 11-1/2" x 5" NEMA 4x fiberglass enclosure with latching door. boxes are supplied with 3/4" push lock fittings for liquid tight conduit

light outputs Each SR waterpark scale comes standard with one 12 volt DC LED light system that is weight activated, switching between red and green illumination. Other color options are available. The scale's upper and lower weight limits are easily programmed and can also activate a built-in audible alarm. Every SR waterpark scale comes with two individually programmable light outputs where an optional second light unit can be added to the system.

Warranty 2 years

Model #	Dimensions				
	"A"	"B"	"C"	"D"	"E"
SR1600	55-1/2"	55-1/2"	60"	60"	3-1/4"
SR1600-1	24"	36"	-	-	2-3/4"
SR1600-2	48"	48"	52-1/2"	52-1/2"	3-1/4"
SR1600-3	36"	54"	-	-	2-3/4"
SR1600-4	24"	36"	28-1/2"	40-1/2"	3-1/4"
SR1600-5	36"	54"	40-1/2"	58-1/2"	3-1/4"
SR1600-6	48"	48"	-	-	2-3/4"
SR1600-7	55-1/2"	55-1/2"	-	-	2-3/4"

Scales without "C" and "D" dimensions are freestanding scales without a built in frame.

