

Scalewatcher™ Residential



Market:

The Domestic range is used only for private houses or swimming pools. There are three models. Two for indoors (Small Wonder, 3 Star) and one for outdoors (5 Star).

Model	Warranty	Performance guarantee
Small Wonder	Two years	Three months
3 Star	Ten years	Twelve months
5 Star	Five years	Twelve months

Technical specifications 3 Star

Supply voltage	110 V-240V 50/60 Hz
Energy consumption	Less than 8 Watt/hour
Coil cable	16 AWG, White, stranded
Maximum Coil Temperature	176 °F
Capable of driving	2 coils double layer or in series
Output Reading	Bar graph
Enclosure material: Europe	ABS Grey
Maximum enclosure temperature	+166 °F
Minimum enclosure temperature	-40 °F
Protection rate	Nema 2
Weight packed	3 lbs
Dimension packed (wxhxd)	7x14x3"
Qty packed in overbox	10
Size overbox:	16x15x15
Minimum ambient temperature	- 10 °F

Scalewatcher™ Residential

Small Wonder



Market:

The Small Wonder is used in residential houses or apartments only. The enclosure is made of plastic, with protection rate IP54. (Splash proof). To be used for pipe diameters up to 1 inch.

Technical specifications.

Supply voltage	110 V-240V 50/60 Hz
Energy consumption	Less than 6 Watt/hour
Application Voltage	12 V DC
Coil cable	18 AWG, Blue
Maximum Coil Temperature	176 °F
Capable of driving	2 coils double layer
Enclosure material:	Polysterol (Grey)
Maximum enclosure temperature	149 °F
Minimum enclosure temperature	-14 °F
Protection rate	NEMA2 indoor use
Weight unpacked	3.9 OZ
Weight packed	13.5 OZ
Dimension unpacked	4.2"x3.5"x1.6"
Dimension packed (wxdxh)	8.3"x5"x1.9"

Scalewatcher™ 5 Star



Market

The 5 Star is designed for private houses and swimming pools for outdoor use.

Technical specifications

Supply voltage	110V- 240 V 50/60 Hz
Energy consumption	Less than 10 Watt/hour
Overload protection	Internal fuse
Capable of driving	2 coils double layer or in series
Enclosure material	Aluminium
Coil cable	Three core, 0.75 mm ²
Maximum coil temperature	194 °F. Heat resistant cable optional
Weight packed	5 lbs
Dimension unpacked	7.9x4x2.4"
Protection rate	Nema 3R
External visible indicators	Green signal LED, Red power LED
Maximum ambient temperature	140 °F
Minimum ambient temperature	- 10 °F