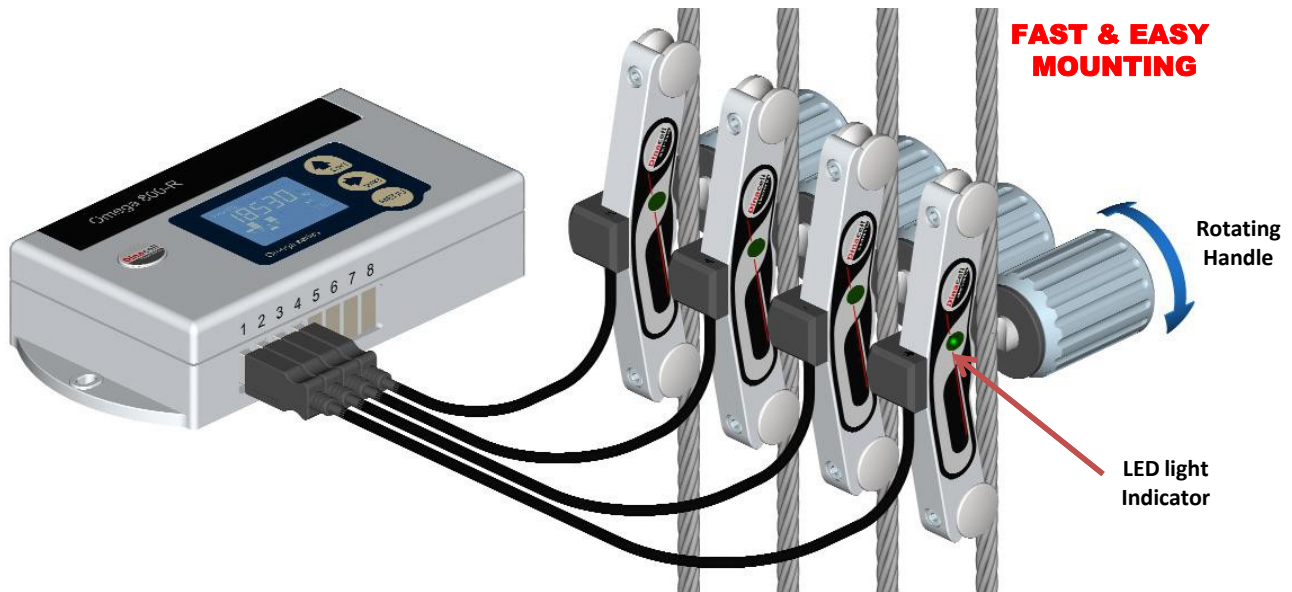


Unit Control OMEGA-800-R + Sensor RTM (for Rope Tension Control + Car & Counter Weight Measure)



OMEGA 800-R

- Device for wire rope tension control (WRT) adjustment and monitoring.
- It gives the measure of the Car Weight (CWT) & Counter Weight (CTWT).
- 5 digits LCD with 8 bars that show the deviation of each rope.

RTM sensor

- Fast and easy to install and uninstall without tools.
- Pre-calibrated in the factory.
- Two sensor sizes covers the cables from 5 to 20 mm.
- Quick connection with analog USB connector.
- LED light indicator that mark the exact point on fitting to the rope.

Unit OMEGA-800-R Features:

Universal Power Supply	80-260Vac
Load cell USB Inputs	8 sensors RTM
Maximum current	130mA
Nominal frequency	50-60 Hz
Shortcircuitable power supply. Fuse is not replaceable.	

Sensor RTM Model:	RTM-1 (513)	RTM-2 (1320)
Rope diameter	Ø5-13mm	Ø13-20mm
Measuring Range	0 - 800kg	0 - 1800kg
Max Load	800kg	1800kg
Breaking Load	1600kg	3600kg
Temperature Range	-5°C to 70°C	-5°C to 70°C
L x W x H(mm)	115 x 19 x 142	145 x 24 x 180
Cable Length	2 m cable w/ USB	2 m cable w/ USB