

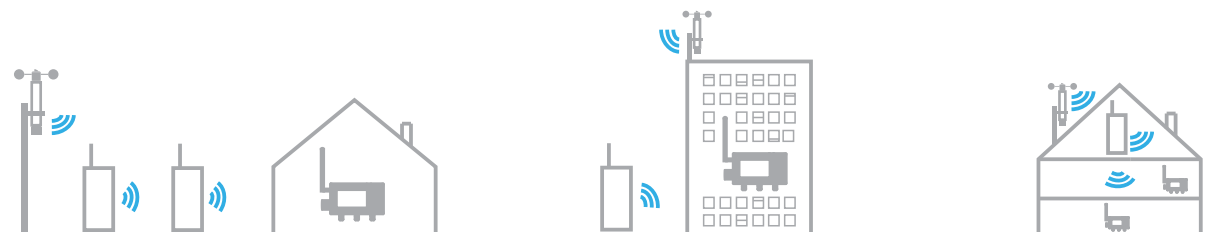
# SIGNAL REPEATER / RANGE EXTENDER FOR WIRELESS WIND SENSORS

## WRP 011-1



The WRP 011-1 signal repeater is intended for range increasing or obstacle avoiding for NAVIS wireless wind sensors. It receives the RF signal from one wind sensor and re-transmits the signal to one or more Display/Receiver

units. It is battery operated and can be mounted on any suitable place, independent from power source. It's weather resistant and can be mounted outside. Up to 2 repeaters can be placed in line.



### FEATURES

- extend the wind sensors range for up to 1300 m
- battery operated

- up to 2 years battery life
- suitable for indoor or outdoor mounting
- compatible with NAVIS wind sensors

### TECHNICAL DATA

<b>Operating Frequency:</b>	868 Mhz
<b>Data transmission rate:</b>	every 2 sec
<b>Range:</b> from sensors to WRP:	up to 500 m / 1300 m, depends from sensor type
from WRP to display unit:	up to 1300 m (up to 3-5 km if Yagi antenna is used on receiver side)
<b>Battery (changeable):</b>	2 x 1,5 V Alkaline, size C, LR14 (not included)
<b>Battery life:</b>	up to 2 years
<b>Weather resistant:</b>	yes
<b>Material:</b>	ABS, IP65
<b>Dimensions:</b>	120 x 65 x 42 mm
<b>Weight:</b>	150 g
<b>Mounting:</b>	repeater mounts on a flat surface

