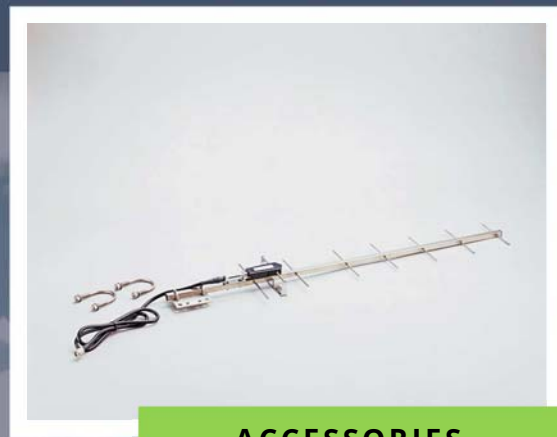


# Vantage Pro2 Accessories

long-range antenna



**ACCESSORIES**

## Vantage Pro2 Accessories

art.no. 7660

### long-range antenna Yagi

The long-range antenna Yagi is installed in conjunction with the long-range wireless repeater (art.no. 7654) to retransmit data over greater distances than a wireless repeater with a dipole antenna. The long-range wireless repeater requires two antennas, one to receive data and another to retransmit it. The Yagi antenna can be paired with another antenna listed in the table below depending on your installation needs.

The Yagi antenna is a standard 11 dBi directional antenna that is equipped with an integrated reverse polarity TNC male connector which connects to the long-range wireless repeater connector.

scope of delivery:

- long-range antenna Yagi
- mounting hardware

<b>general information</b>	dimensions:	152 mm diameter and 500 mm length
	weight:	approx. 0.70 kg
	gain:	11 dBi
	input return loss:	-14 dB
	vertical beam width:	25°

Repeater Distances		
antenna combination	multiplier	max. distance ranges (under optimum conditions)
Dipole – Dipole	1.00	300 m
Dipole – Omni	1.58	475 m
Dipole – Yagi	3.16	950 m
Omni – Omni	2.50	750 m
Omni – Yagi	5.00	1,500 m
Yagi – Yagi	10.00	3,000 m

Remark: national law might have to be observed!

Order directly online at: [www.gsg-e-shop.com](http://www.gsg-e-shop.com)



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