



Outdoor Unit



INDOOR UNIT



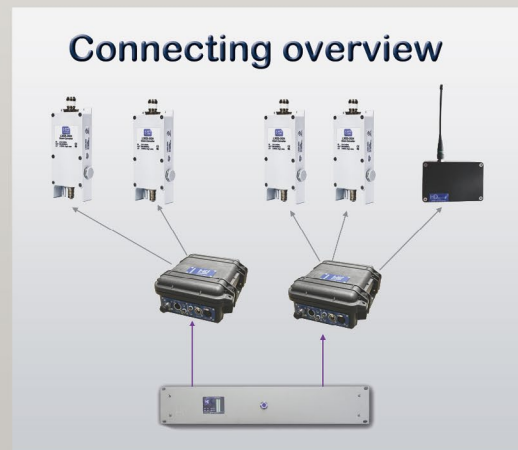
Overview

HDwireless has designed a new solution that enables the antennas to be placed up to 20km away with power and data transmission on a single SMPTE fibre cable.

This makes long distances between your wireless receiver and your antenna positions possible.

On both sides (indoor and outdoor unit) the system status is displayed in a specially designed software, that controls the fibre status and shows realtime power, temperature and condition overview for each of the four channels.

The outdoor unit comes in a waterproof case, which can be easily mounted using a backside mounting plate.



Technical Data

RF Frequency Range:	0,3 - 4,2 GHz
Optical Power Output:	4,5 dBm
Max. LNA Power:	350mA @ 12 V
Operating Temperature:	-20°C - +50°C
XLR Power Input:	12-16V
XLR Power Output:	12-16V
Max. Power Output (XLR)	20 W
Power Consumption w. DC	18 W
Power Consumption w/o DC	8 W
RF Impedance	75 Ohm
Nominal Signal Input	-20 dBm
Link Gain (typ.)	-15 / +15 dB
max. Signal Input Power	15 dBm