

Verolink P43



Product Feature

- Background noise detection
- Adaptive channel selection(ACS)
- Long distance and large bandwidth transmission
- Automatic repeater function
- AES256 encryption

Transmission distance



200KM

Product parameter

System parameter	Technical index
Equipment type	P43
Working frequency	1350~1470MHz
Radio frequency channel	2T2R
Output power	43dBm (20W)
Channel bandwidth	10MHz
Modulation mode	QPSK,16QAM
Maximum rate	16Mbps@16QAM3/4
Communication encryption	AES256
Transmission delay	≤10ms
Radio frequency interface	SMA*2
Power interface	XT30PW-M
Device interface	Ethernet*2,TTL/RS232*2,RS422*1,SBUS/TTL*1
Power consumption	Air unit≤90W Ground unit≤20W
Dimension(L*W*H)	180mm*81mm*28mm
Weight	415g
Working voltage	DC 22~30V, Typical: 28V@4A
Working temperature	-40~+65℃