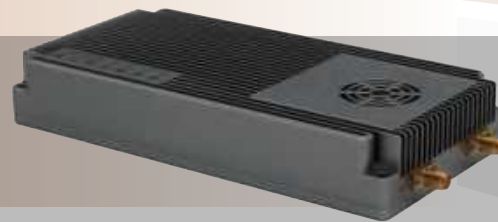


Verolink P37 / P39



Product Feature

- Background noise detection
- Adaptive channel selection(ACS)
- Uplink and downlink bandwidth dynamic allocation
- Automatic repeater function
- Support ARQ of physical lay

Transmission distance



100KM

Product parameter

System parameter	Technical index
Equipment type	P37/P39
Working frequency	1350~1470MHz
Radio frequency channel	2T2R
Output power	37dBm (5W) / 39dBm(8W)
Channel bandwidth	10MHz
Maximum rate	17Mbps@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 ≤40W Ground unit ≤12W (P37) Air unit ≤48W Ground unit ≤12W (P39)
Dimension(L*W*H)	163mm*77mm*25mm
Weight	340g
Working voltage	DC 22~30V, Typical: 24V@2A
Working temperature	-40~+75℃