



CD30NMT Drone Video Transmitter & Receiver

142 Grams Weight
Point to Multi-Point Mode
Dual Antenna Design
Up to 30Mbps Data Rate
1.4GHz Frequency Range
AES128 Security Protection
30KM Air to Ground Transmission Distance

SPECIFICATIONS

Wireless	
Frequency Range	1428 ~ 1448MHz
Bandwidth	3MHz / 5MHz / 10MHz
Modulation	QPSK / 16QAM / 64QAM
Receive Sensitivity	-108dBm@3MHz
	-106dBm@5MHz
	-103dBm@10MHz
Data Rate	Max. 30Mbps Shared by All Nodes
RF Power	5W
Access Mode	Point to Point/Point to Multi-Point

104 × 62 × 22mm

142g Per Node

System	
Serial Port	3 RS232 Ports with Priority Level
Ethernet Port	2 Ports with Internal Bridge mode
Security	AES128 Encryption
Power Supply	DC12 ~ 16V
	10W (Receiver) 12W (Transmitter)

Interface	
RF Antenna	SMA × 2
Serial Port Interface	9Pin ZH1.5mm (RS232 × 3)
Ethernet Interface 1	4Pin ZH1.5mm × 1
Ethernet Interface 2	RJ45 Connector × 1
Audio Interface	4Pin ZH1.5mm × 1
Power Input	XT30PW Male × 1

ACCESSORIES

Dimension

Weight





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