CLEAR VISION



SPECIFICATION

Model	HT42FC	
Power	Power Adapter Voltage	Input：110-240V/AC 50-60Hz
	The maximum power supply machine	65W(52V 1.25A)
Network Connector	Network Port	4*10/100mbps POE port 2*10/100mbps UP Link port
	Transmission Distance	Extend switch is default OFF, state(1~4 port)：100m Extend switch is ON, state:(1~4 port:): 250m WAN1/2 port: 100m
	Transmission Medium	Cat5/5e/6 standard network cable
Network Switch	Network Standard	IEEE802.3/10BASE-T Ethernet
		IEEE802.3u/100BASE-TX Ethernet
		IEEE802.3x Flow Control, IEEE802.3af, IEEE802.3at
	Forwarding Mode	Store and forward
	Forwarding Rate	10BASE-T:14880PPS/port
		100BASE-T：148800pps/port
	Network Medium	10/100BASE-TX:5 class and above non shielded twisted pair
	MAC address lis	1K
	Backplane bandwidth	1.6Gbps
	PoE Standard	IEEE 802.3af, IEEE 802.3at
Power Over Ethernet	PoE Power Supply Type	End-Span(1/2+,3/6-)
	PoE Power Consumption	af,at Adaptive (every port)
	Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
ESD	/	Air discharge: 8KV Contact discharge: 4KV
Surge Protecton	/	Common mode/RJ45 port: 4KV Differential mode/RJ45 port: 2KV Common mode/Power board: 2KV Differential mode/Power board: 1KV
LED Indicator	/	LINK/ACT.100Mbps;POE Status Indicator; Power indicator;Extender
Environmental	Working temperature	-10℃~55℃
	Storage Temperature	-40℃~85℃
	Humidity	5%-90% , non-condensing
Certification	/	CE , FCC
Mechanical	Dimension (L x W x H) mm	200*120*40
	Weight	1kg