

WB630

PROFESSIONAL Wi-Fi CPE NETWORK BRIDGE



CONTENTS



FEATURES

- High Power Indoor/Outdoor CPE with MTK7620 Chipset
- Range up to 3.1 miles away with line of sight
- Can be used to connect remote IP cameras to existing NVR's / DVR's
- Supports up to 900Mbps
- Utilizes the 5.8Ghz Wi-Fi frequency, avoiding the congested 2.4Ghz bandwidth in use on most Wi-Fi today.
- 2*18dBi Panel Antenna
- Supports the following operation modes:
Bridge, Access Point, Router and Repeater
- Supports providing PoE power to a single IP camera attached to CPE
- Includes 48V PoE power injector which allows for powering CPE from up to 330ft away
- LEDs provide information about system status and signal strength for alignment in Bridge mode
- Hardware Reset button
- Outdoor Rated down to -40°F
- Supports Pole, Wall or Rack Mounting

DIMENSIONS



SPECIFICATION

WB530F	
CPU	MT7620A+7612E 64MByte FLASH 8MByte
Transmission Rate	5.8GHz:900Mbps
Antenna	2*18dBi Antennas
Wi-Fi Standards	IEEE802.11a/an/ac
Transfer Method	Direct Sequence Spread Spectrum (DSSS)
Modulation	OFDM/BPSK/QPSK/CCK/DQPSK/DBPSK
Frequency Range	4900-6100MHz
Band width	900 Mbps
Supporting agreement	CSMA/CA TCP/IP,IPX/SPX,NetBEUI,DHCP,NDIS3,N-DIS4,NDIS5
Management setting	WEP management, Telnet, Serial
Physical Ports	1*RJ45 10/100Mbps *RJ45 10/100Mbpsadaptive network interfa
LED Indicators	Power / WAN / LAN / Wi-Fi Level Signal Strength
Power scheme	Adapter: 24V 1A PoE Power Adapter
Power Consumption	≤3W
Installation Methods	Pole Mounting, Wall Mounting or Rack Mounting
Package size	16*21*27cm
Package Weight	2KG
Working Environment	-30℃~+55℃(work)
Storage Environment	-40℃~+70℃(storage)

