

2.4G 300Mbps Elevator digital bridge

HUI-WQ24300WR



HUI-WQ24300WR is a high-performance enterprise-level outdoor bridge product that supports 802.11N technology in the 2.4G frequency band. Unique digital tube pairing technology, without computer configuration, can easily complete the pairing of point-to-point, point-to-multipoint (within 8 points) devices. 100M network interface, 2.4G 802.11N MIMO technology wireless processing speed up to 300Mbps. The power supply mode is flexible, supporting 24V PoE network cable power supply and 12V 1A DC local power supply, and the network cable power supply distance can reach 50-70 meters (related to the material of the network cable). It adopts outdoor IP65 windproof, rainproof, dustproof and sun protection grade shell design, which can easily adapt to various harsh outdoor environments. Built-in 5dBi dual-polarized panel antenna, easy to install. It has the characteristics of high performance, high gain, high receiving sensitivity, high bandwidth, etc., which greatly enhances the wireless transmission performance and stability, and is mainly suitable for elevator monitoring and other places.

Product Parameters	
Model No.	HUI-WQ24300WR
IC Chipset	Qualcomm AR9533
Main Frequency	580MHz
Wireless Tech	2.4G:300M 802.11b/g/n MIMO
Memory	64MByte DDR2
Flash	8MB
Network Port	1*10/100Mbps self-adaptive Port

Button	1*Reset,push for a second then number add one,push for 15 seconds means reset.
Indicator	LAN Port Indicator;Power Indicator
Power	24V 0.5A POE Power supply; DC 12V 1A, Consumption < 10W
Working Environment	Temperature: -30℃~+55℃ (working), -40℃~+70℃ (storage) Humidity (non-condensing): 10% to 90% (working), 5% to 95% (storage)
Weight	0.35kg
Antenna	Built-in dual-polarized high-gain 5dBi directional panel antenna (half angle of horizontal wave 90°, half angle of vertical wave 90°)