

5G Outdoor High-performance Bridge WB-1000-5AC-KIT-IN



Features

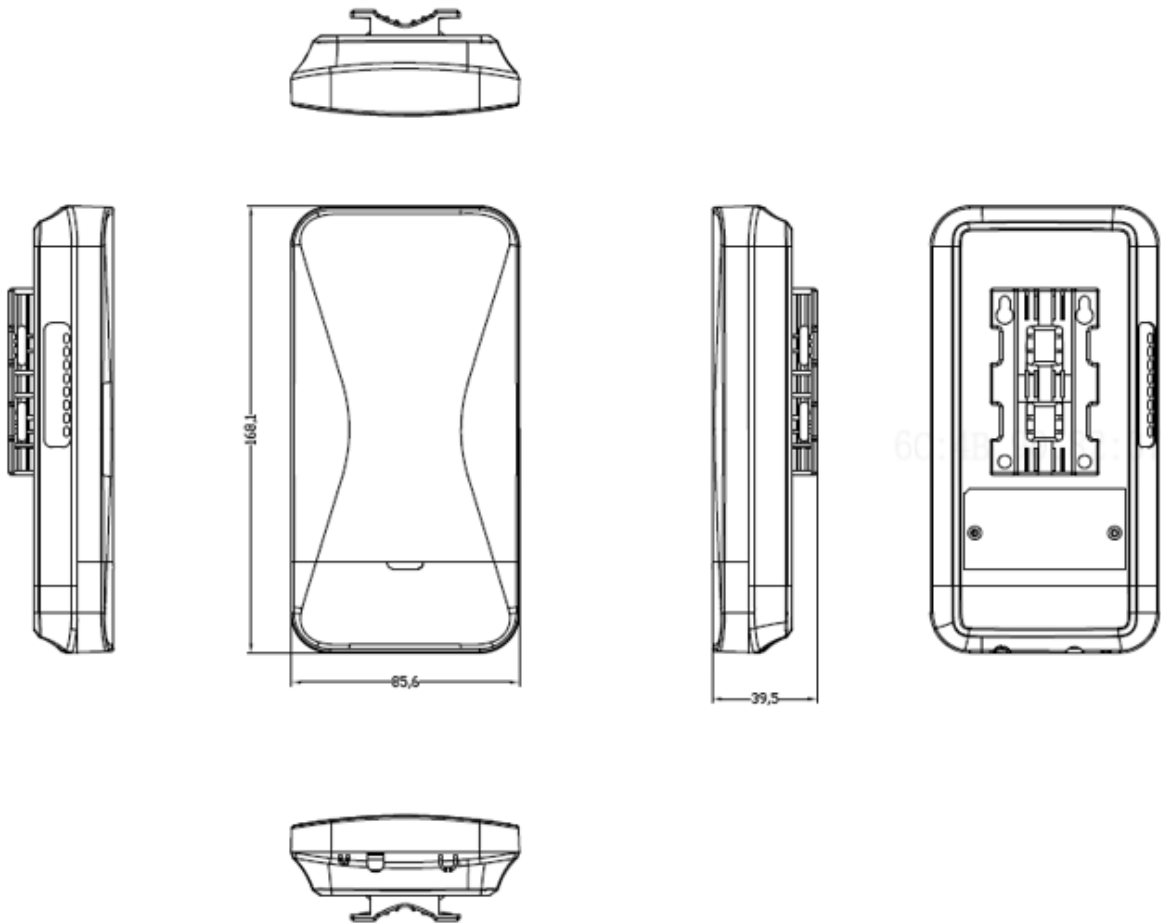
- Supports 802.11a/n/ac standard (2*2 MIMO)
- The highest transmission rate of air interface is 867Mbps.
- Outdoor transmission distance: 0~1km
- Support maximum 20*4MP cameras loading at 1km.
- Integrated antenna, quick installation
- Shipped in pairs, no configuration required
- Support one-click pairing. Press and hold the Reset button for 1 seconds to activate the automatic pairing mode.
- Support intelligent channel analysis and automatic optimal channel selection
- Supports AP and relay modes.
- Supports DC12V and 12V POE power supply.
- IP65

Specifications

Model	WB-1000-5AC-KIT-IN
Hardware Specification	
Dimensions(mm)	168×86×39mm
Weight(kg)	0.28kg
Installation	Pole mounting, Wall mounting
Protection Level	IP65
Antenna Gain	12dBi
Beam Width	H: 30°, V: 30°
Max Power Consumption(W)	5W
Physical Interface	1*10/1000Mbps RJ45, 1*10/1000Mbps RJ45 PoE in
Indicator Light	1*Power Indicator 1*WLAN Indicator 1*LAN Indicator 4* Signal strength indicator 1* 5G WiFi indicator
Maximum Transmitted Power	20±2dBm@802.11ac VHT20 MCS0
Working Temperature	-30°C to 55°C
Working Humidity	-40°C to 70°C
Transmission Distance	1km
Transmission Capability	250Mbps/500m @AC80 130Mbps/500m @AC40 20×channels×4MP @AC80 10×channels×4MP @AC40
Reset Button	Press and hold for 10 seconds to restore factory default settings, short press for 1 second to start pairing
Rx Sensitivity	-81±2dBm@AC80-MCS0 -56±2dBm@AC80-MCS9
Channels Width	20/40/80MHz, Auto/manual selection
ESD Protection	Contact 6KV , Air 8KV
Surge	POE/GE: CM 2KV , DM 1KV
Hardware Specification	
Power Supply	ModeA: powered by 12V passive POE injector ModeB: Powered by DC12V adapter
Software Specification	
Protocol	IEEE 802.11a/n/ac
Frequency	5.150GHz~5.850GHz (Note: Available channel may vary with local regulations.)
Network Mode	Bridge
Management	Web
Ethernet	IPv4 static, GHCP, VLAN, IGMP Snooping, Multicast Acceleration
WiFi	Relay, User Isolation, Transmitted Power set

System and Maintenance	Supports device upgrade, factory settings restoration, configuration import, configuration export, and device restart on the software. Support system log and remote log. Support NTP.
Software Specification	
Security	WPA2-PSK, Hidden SSID, MAC Filtering

Dimensions



Unlimited New View

Zhejiang Uniview Technologies Co., Ltd.



<http://www.uniview.com>



overseasbusiness@uniview.com; globalsupport@uniview.com



No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China



©2026 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

*Product specifications and availability are subject to change without notice.

Despite our best efforts, technical or typographical errors may exist in this document. Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.