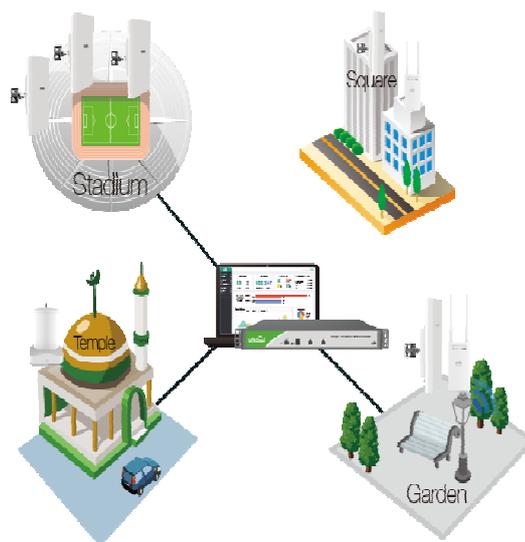


# Wireless Base Station 733Mbps AC Outdoor Wis WCAP-AC-OL Cloud

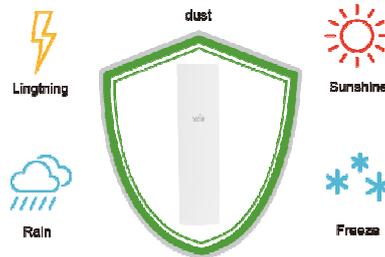
## Product Overview

The WisCloud Outdoor Access Point is the innovative series of products with remarkable performance in their features. All configuration and management is centrally and effectively operated by the WisCloud Controller.



## Fantastically Durable for Outdoor

Integrating lightning protection, ESD protection, high durable temperature range and IP6X housing make it far more robust in different harsh outdoor environment.

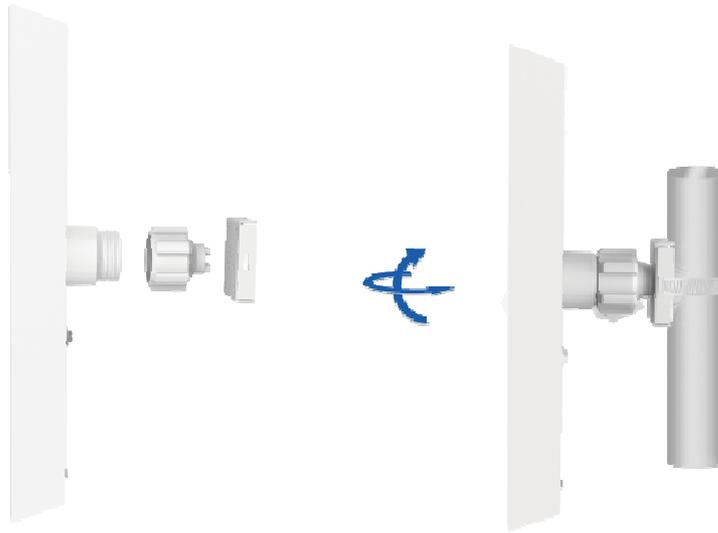


## Enterprise Level Radio Chip-set

The high speed 600MHz Atheros CPU and 64MB DDR makes WisCloud access points much powerful to provide a stable connectivity and multifunctional wireless networks.



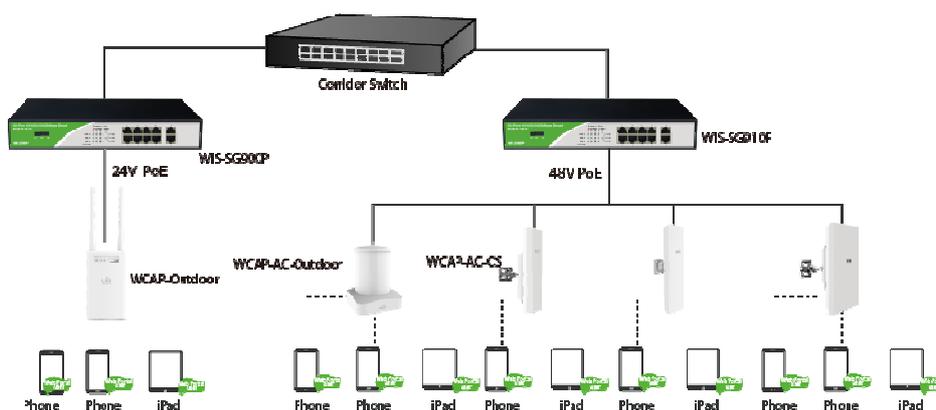
# Easy Installation



With our mounting kits, customers can easily mount it in different indoor conditions. While the AP is mounted on the ceiling or on the wall, you can avoid most interference and extend your Wi-Fi coverage.

# Support for Passive PoE

WisCloud Access Point is able to be supplied power by a power injector using 48VDC PoE technology and make it more flexible to deploy the device in outdoor environment.



# Cloud-Managed Wireless Networks

Deploy WisCloud AP and scale up easily without any on-site controllers, truly cloud architecture.



More information:

[www.wisnetworks.com](http://www.wisnetworks.com)

# Specifications

WCAP-AC-OL

## WisCloud 802.11ac Dual-Band Outdoor Access Point with Sector Antenna

Physical Characteristics	
Processor	Atheros SoC 600MHz
Flash / Memory	128MB DDR, 16MB Flash
LAN Port	1*10/100M Base-T
Button	Reset
Power	48VDC/0.32A 802.3af
Max Power Consumption	15W
Working Temperature	-40°C~70°C
Working Humidity	10%~95% non-condensing
Dimension	395*100*90mm
Mounting	Pole/Wall Mount
Certification	CE/RoHS
Wireless Characteristics	
Wi-Fi Standard	IEEE 802.11ac/a/n,5GHz IEEE 802.11b/g/n, 2.4GHz
Frequency	2.4GHz&5GHz
Speed	733Mbps
Max Tx Power	27dBm
Antenna	2.4G&5G 16dBi
Multi-SSID	up to 8 SSID Per Radio
Wireless Security	WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES)
Concurrent Clients	100+
Coverage Range	350m
Advanced Characteristics	
Mode	Fat AP/Fit AP
VLAN	802.1q
Guest Policy	Web Portal/Password
MAC Filter	Blacklist
User QoS	Speed Limit by User Group
Traffic History	Duration/Download/Upload
Load Balance	Online User / Bandwidth



## DECLARATION OF CONFORMITY

We, Importer/Distributor DOTMEDIA LTD

*KATEVASIAS & NTALIAS 18 AXARNAI, GREECE*

In accordance with the following Directives:

**EMC Directive 2004/108/EC, Low Voltage Directive 2006 /95/EC,  
R&TTE Directive 1999/5/EC**

The product is compatible with the following norms/standards

<u>Applied Standards</u>	<u>Report No.</u>
Article 3.2 : Effective Use OF the Radio Spectrum ETSI EN 300 328 V1.7.1 (2006-10)	TEK-2013NT1213776R1 (07/01/2015)
Article 3.1b : Electromagnetic Compatibility ETSI EN 301 489-17 V2.2.1 (2012-09) ETSI EN301 489-1 V1.9.2 (2011-09)	NTEK-2013NT1213774E1 (07/01/2015)
Article 3.1a : Health and Safety ETSI EN 62311:2008 EN 60950-1:2006+A11:2009+A1:2010+A12:2011	NTEK-2013NT1213774H (07/01/2015) NTEK-2013NT1213776S (23/01/2015)

### Hereby we declare that:

Equipment                      ACCESS POINTS  
Model number  
D5230/G5250/D523AC/WCAP/WCAP-AC-OS/WCAP-AC-OL  
/WCAP-AC/WCAP-AC-L/WCAP-AC/WCAP-AC-PROM/WCAP/WCAP-  
WS/WCAP-AC-W/WCAP-HP/WCAP V2-5pcs/WCAP-AC-L-  
5pcs/WCAP-AC-5pcs/ WIS-S800AC/WIS-S806AC/  
Brand name                      WISnetworks

*Is in conformity with the applicable requirements of the following documents*  
I hereby declare that the equipment named above has been designed to comply with the  
Relevant sections of the above referenced specifications. The unit complies with all  
Applicable Essential Requirements of the Directives

Place and date of issue

AXARNAI, 09/03/2018

Signature

DOTMEDIA ΕΜΠΟΡΙΑ ΑΝΑΛΩΣΙΜΩΝ ΕΙΔΩΝ  
& ΕΦΑΡΜΟΓΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ ΕΠΕ  
ΧΩΝΔΡΙΚΟ ΕΜΠΟΡΙΟ ΚΑΙ ΕΠΙΧΕΙΡΗΣΕΩΣ ΣΥΜΒΟΥΣ  
ΚΑΤΕΒΑΣΙΑΣ & ΝΤΑΛΙΑΣ ΑΧΑΡΝΕΣ Τ.Κ. 17671  
Α.Φ.Μ.: 999075747 Δ.Ο.Υ.: ΑΧΑΡΝΩΝ  
ΤΗΛ.: 210 2849836, 210 2840486, 210 2849419  
FAX: 210 2446835

(Theodoros Mavroeidis)