

A hand holding a smartphone with a large, semi-transparent lock icon overlaid on the screen. The background is a blurred image of a person's face.

AirCUVE WiFi authentication AirFRONT Feature specification



Key Features

Main Function	Detailed Feature Description
AirFRONT Server Function	<ul style="list-style-type: none">• AAA Standard• RADIUS IPv6 supported• Mobile IP AVP supported• IEEE802.1x EAP Authentication Support• ID/PW+MAC combined Authentication• MAC Authentication Supported• One ID + multiple MAC combined Authentication• Network Telnet Access consolidated Authentication• AirCUVE private Certificate Issuance• Interface with several HR DB system (Oracle,sybase,MS-SQL,Mysql,DB2,LDAP,AD)
Security Function	<ul style="list-style-type: none">• IEEE802.11i WPA wireless Encryption supported• TLS v1.2 support : AES256/SHA256/RSA2048• HTTPS based WEB access for Administrator WEB• Authentication server DB Encryption _ AES encryption• Administrator and multiple Mid-Administrator account management• Mid-Administrator Access Page control• Provide Authentication Center for User• Allow Authentication server management at authorized Console only• Account Lock when above certain lever of authentication failure occurs

Key Features

Main Function	Detailed Feature Description
AirCUVE Benefit	<ul style="list-style-type: none">• Authentication Detail Log DB storage _ AirCUVE Patent• All New Version 5 _ Proven Authentication Engine installed• New concept of WEB based Management GUI supported• Main HOME menu page for integrated Authentication Information• DHCP server function• 'Easy Customization' Menu• Profile Input function, when User Registration• BYOD upgrade function for the future
Wireless access Client - CUVIC	<ul style="list-style-type: none">• IEEE802.1x EAP authentication• WPA v1/v2 Encryption• Static/WPA-PSK simple configuration• Wi-Fi Auto Scan• Profile based Access Policy• Intuitive Simple Interface

A person in a dark suit and light tie is shown from the chest up, holding a shield-shaped graphic. The shield is divided into two vertical sections, with the left section being a lighter shade of gray and the right section being a darker shade. The person's right hand is extended, holding the shield.

Authentication On Everything

Thank you