

24 PORT PoE MANAGED SWITCH 10/100/1000 GIGABIT

Technical Specification

PORTS: 24 x 10/100/1000BASE-T PoE ports

PORT: 2 x 10/100/1000BASE-T/SFP Combo ports

Supports Auto MDI/MDIX

Supports Switching Capacity : 52 Gbps or higher

Power: High-capacity 370 W PoE power budget

Power Input " AC: 100-240V

Supports IEEE 802.3 at PoE

Frequency: 50/60 Hz

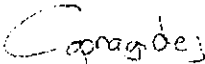
Supports Web interface for switch management


with 1 year warranty on parts and service

include universal power cord and adaptor

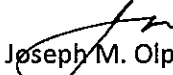
N.B. Supply, delivery and installation of any equipment and accessories and/or additional work(s) not mentioned in the specification scope of work respectively but is needed in the project to make it operational shall be provided by the supplier/ contractor without any additional cost from the Agency/ owner.

Prepared by:

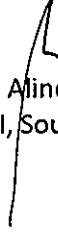

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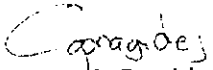

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TECHNICAL SPECIFICATION OF WIFI POE ACCESS POINT


Dual Radio Band
Standards : IEEE 802.11ac, 802.11n, 802.11g, 802.11b, 802.3af, 802.3u, 802.1X (security authentication), 802.1Q (VLAN), 802.1D (Spanning Tree), 802.11i (WPA2 security), 802.11e (wireless QoS), IPv4 (RFC 791), IPv6 (RFC 2460)
Frequency: Dual concurrent radios (2.4 and 5 GHz)
Ports : LAN Gigabit Ethernet auto-sensing Cabling type : Category 5e or better Antennas : Internal antennas optimized for installation on a wall
LED indicators : multifunction LED Ports : 10/100/1000 Ethernet, with support for 802.3af /at PoE, power port for AC adapter (included) Security : WPA, WPA2, including Enterprise authentication
Access control : management access control list (ACL) plus MAC ACL Secure management : HTTPS SSID broadcast : Yes
Rogue access point detection : Yes Web user interface : Built-in web user interface for easy browser-based configuration (HTTP, HTTPS) Management : Management protocols
Web browser, Simple Network Management Protocol (SNMP)
Remote management : Yes Event logging : Local, remote syslog, email alerts
Wireless throughput: Up to 1.2 Gbps data rate (real-world throughput will vary)
Power options : IEEE 802.3af Ethernet switch Cisco Power Injector - SB-PWR-INJ2-xx AC adapter – SB-PWR-12V/1.5A power adapter in a box POE power Peak power: 9.5Watts
Package
Power adapter 12V1.5A Manual Ethernet network cable
Warranty: At least one year on parts and labor
N.B. Supply, delivery and installation of any parts and accessories and/or additional work(s) not mentioned in the specification scope of work respectively but is needed in the project to make it operational shall be provided by the supplier/ contractor without any additional cost from the Agency/ owner.

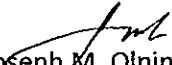
Warranty of at least one(3) years on parts and onsite service .All equipment under warranty contract found to be defective shall be replaced by the vendor or supplier upon notice by the next business day without additional cost to FDA.

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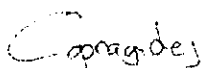

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UTP NETWORK CABLE CAT6 (305 METERS LENGTH) & and RJ-45 for UTP CAT 6 cables
<i>Technical Specification</i>
❖ Comply with Cat.6 specifications (UL Listed) 4-pair unshielded twisted pair (UTP) cable 23 AWG solid copper conductor for superior conductivity
❖ RJ-45 for Cat 6 UTP Cable

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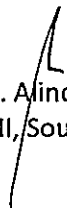

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