SMC2555W-AG provides a secure, high-performance and future-proofed enterprise class wireless LAN. Security features include the new Wi-Fi Protected Access (WPA), up to 152-bit WEP encryption, 802.1x authentication access control with key rotation (MD5, EAP-TLS per user per session key, EAP-TTLS per user per session key, session key and broadcast key rotation, and PEAP), support for FUNK Odyssey and Microsoft RADIUS Server, up to 1024 MAC address authentication, open/share authentication, disabled SSID broadcast, and up to 64 virtual LANs (VLANs).

**Features**
- IEEE802.11a, IEEE802.11b, and 802.11g compliant
- Data rates up to 108Mbps turbo mode in 802.11a, up to 54Mbps in 802.11g, and up to 11Mbps in 802.11b with auto-fallback feature
- High configurable transmit power up to 100mW
- Enterprise level of authentication and encryption security
- Flexible management features including Command Line Interface (CLI), Web-based management, SNMP, Syslog, and Event Logging
- Dual band antennas with optional connector for detachable 2.4GHz high gain antenna
- IEEE802.3af Power over Ethernet compliant
- Anti-theft mechanism
- Warranty 3 Years

The EliteConnect Universal 2.4GHz Wireless Access Point (SMC2552W-G) provides enterprise level advanced authentication and encryption security features. Security features include the new Wi-Fi Protected Access (WPA), up to 128-bit WEP encryption, 802.1x authentication access control with key rotation (MD5, EAP-TLS per user per session key, EAP-TTLS per user per session key, session key and broadcast key rotation, and PEAP), support for FUNK Odyssey and Microsoft RADIUS Server, up to 256 MAC address authentication, open/share authentication, disabled SSID broadcast, and up to 16 virtual LANs (VLANs).

**Features**
- IEEE802.11b and 802.11g compliant
- Data rates up to 54Mbps in 802.11g, and up to 11Mbps in 802.11b with auto-fallback feature
- High configurable transmit power up to 100mW
- Enterprise level of authentication and encryption security
- Flexible management features including Command Line Interface (CLI), Web-based management, SNMP, Syslog, and Event Logging
- Dual band antennas with optional connector for detachable 2.4GHz high gain antenna
- IEEE802.3af Power over Ethernet compliant
- Anti-theft mechanism
- Warranty 3 Years

The SMCPWR-INJ3 is an IEEE802.3af Power Injector that provides power to EliteConnect Access Point/Bridge (SMC2555W-AG/SMC2552W-G/SMC2582W-B) using a standard Category 5 cable. It reduces installation cost, as a dedicated power outlet is not necessary to be near the EliteConnect Access Point/Bridge is installed. It is convenient, simple, and easy to install.