



### A-LINK WL54AP2 Wireless SafeRouter / AccessPoint .

Tired of taking turns at the computer with the LAN and Internet connection? Get the A-LINK Wireless products, and you can get online without wires. Using 2.4 GHz spread spectrum technology, it allows users of multiple PCs or notebooks to share Internet access, files and peripherals as well as play multi-player games.

#### Product specification :

- **Standard :**
  - IEEE 802.11g (OFDM) and IEEE 802.11b (CCK)
- **Frequency band :**
  - 2.4 - 2.497 GHz ISM Band, DSSS
- **Data Rate :**
  - Up to 54 Mbps (with Automatic Scale Back)
- **Security :**
  - 64 bit / 128 bit WEP Encryption
  - WPA Encryption
  - WPA2 Encryption
  - WPA with Radius
  - IP- filtering
  - Port filter
  - MAC- address filtering
  - Port forwarding
  - Trigger port
  - NAT
  - SPI- firewall
  - DMZ hosting
  - IPSEC encryption (3DES/AES128)
  - IPSEC authentication (MD5/SHA1)
  - WISP
- **Support also :**
  - Bridging and routing
  - DHCP client
  - Static IP
  - PPPoE
  - PPTP of WAN interface
  - UPnP
  - Dynamic DNS
  - VPN connection
  - Radius server
  - WDS
  - NTP
- **Transmission Range :**
  - 30-280 meters (depend on surrounding)
- **Operation Mode :**
  - Wireless SOHO Router, AP, AP client, WDS, AP+WDS.
- **Management :**
  - Web based management and configuration
  - Setup wizard
  - Log table and remote log services
- **Ports :**
  - 1pcs 10/100MB WAN RJ 45 (Ethernet)
  - 4pcs port 10/100MB switch RJ 45 (Ethernet), IEEE 802.3x Full duplex flow control
- **Antenna :**
  - 1 pcs external antenna with SMA- connector (can be changed)
- **LED Indicators :**
  - Power, Act/Link (ethernet), Active (wlan)
- **AC Adapter :**
  - Input: AC 100-240V, 50-60Hz, 2A
  - Output: DC 7,5V /900mA
- **RF Output Power :**
  - CCK< 17 dBm, OFDM< 13.5 dBm
- **Sensitivity :**
  - 802.11b -80 dBm@8%
  - 802.11g -68 dBm@5%
- **Certification :**
  - FCC, CE
- **A-LINK Retail package contains :**
  - Wlan Access Point with antenna
  - Power Adapter
  - Installation guides
- **Ean / Order code :**
  - 64189490 22139

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