

## CUA-854 LONG RANGE USB DONGLE

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

CUA-854 is a new addition to CNet's line of 802.11-G wireless products. With optional 5 and 7dBi antennas the CUA-854 is ideal for networks needing extended coverage. The adapter comes with a magnetic base and a 3 foot USB cable providing more flexibility for the location of the adapter. The detachable antenna is rotational and can be positioned for the best reception and transmission power. CUA-854 is capable of transferring data to up to 54Mbps and supports WEP, WPA wireless security standards.

### KEY FEATURES

- 802.11-G USB Dongle
- 64/128-bit WEP, Advanced 256-bit WPA (Wi-Fi Protected Access) encryption and AES provide maximum wireless Security
- Optional 5 or 7dBi antenna provides longer range
- 3' USB cable
- Magnetic base provides flexible placement



### PRODUCT SPECIFICATIONS

Model Number	CUA-854
Standards	IEEE 802.11g IEEE 802.11b
Channels	1-11 (U.S.) 1-13 (Elsewhere Worldwide) 1-13,14 (Japan)
Modulation	802.11b: CCK, DQPSK, DBPSK 802.11g: OFDM
Network Protocol	TCP/IP, IPX, NetBEUI
Software Support	Windows98/SE/ME, Windows 2000, Windows XP, Vista
Interface	USB 2.0
Antenna	5 or 7dBi
Transmit Power	802.11-G 17dBm +/-2dBm
Cable	36 inches Fixed
Impedance	50Ω
Polarization	Linear Vertical
Radiation Pattern	Omni
Interface	USB2
Dimensions	4.5 x 2.5 x 0.78 inches (110 x 60 x 20mm)

### ORDERING INFORMATION

Model	Description
CUA-854 (A)	Long Range USB Dongle