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- Transmetteur Durci IP67
- 700MHz non-LOS ISM band
- Puissance 600 mW / 28 dBm
- Jusqu'à 7 Km de distance à 22Mbps
- Température d'utilisation -35 ~ +70°
- Alimentation DC 12V
- Sortie 12V DC pour camera



## WPV0700-SNG- CPE Wifi 700 Mhz

### Specifications

<b>Standards Compliance</b>	IEEE 802.11 silicon to non-standard; IEEE 802.3; IEEE 802.3u; IEEE802.3af(option)
<b>SDRAM</b>	64 MByte
<b>Flash</b>	16 MByte
<b>Radio Frequency Type</b>	Proprietary 700MHz based on 802.11b/g DSSS/OFDM
<b>Modulation</b>	IEEE 802.11b: CCK,DQPSK,DBPSK IEEE 802.11g:OFDM with BPSK,QPSK,16QAM,64QAM
<b>Operating Modes</b>	3 options by programming: Peer-to-Peer (Bridge) (up to 4 points) Base (AP) (unlimited client; max. 30 is recommended while 20 is optimized) CPE (client)
<b>Frequency Band</b>	707~722 MHz (4 channels)
<b>Transmission Power</b>	802.11b: 28dBm@1~11Mbps 802.11g: 21dBm@54Mbps; 23dBm@48Mbps; 25dBm@36Mbps; 27dBm@6~24Mbps
<b>Transmission Rate</b>	IEEE802.11b: 1/2/5.5/11Mbps IEEE802.11g: 6/9/12/18/24/36/48/54Mbps
<b>Access Point Interfaces</b>	Auto sensing MDI/MDI-X Ethernet 10/100Base-TX: RJ-45
<b>Sensitivity</b>	IEEE 802.11b: -93dBm @ 1Mbps; -87dBm @ 11Mbps, PER < 8% IEEE 802.11g: -90dBm @ 6Mbps; -70dBm @ 54Mbps, PER < 10%
<b>Antenna Type</b>	N-type external high gain antenna
<b>Security Systems</b>	64-bit/128-bit/152-bit WEP encryption; Wi-Fi Protected Access (WPA)/ WPA2
<b>Wireless Setting</b>	Operation Mode – AP/ Client / Wireless Bridge (WDS) : PtP and PtMP Channel Bandwidth adjustable Adjustable transmit power
<b>Software/Firmware</b>	Site Survey DHCP Client Suppressed SSID Isolate Connected CPEs Spanning Tree settings

	Wireless access control by MAC address filter Web-based configuration via popular browser (MS IE, Netscape...) Firmware upgrade and configuration backup via Web Reset to default by WebUI VPN pass-through (PPTP, L2TP, IPSEC) Signal strength LED indicator link status SysLog SNMP v1/v2c MIB support: MIB I, MIB II (RFC-1213) and Private MIB Support VLAN (802.1q) Support Time settings
<b>Operating Environment</b>	Operating Temperature: -30 ~ +70°C
<b>Power</b>	DC 48 Volt $\pm$ 5%; 1A (Max.)AC adapter AC 100V ~ 240V
<b>Network Management System OS Support</b>	Windows 2000/XP/Vista Home BASIC
<b>Warranty</b>	One year limited

<b>Feature Highlights</b>	700MHz ISM band, better non-LOS capability 600mW/28dBm, 802.11g/b, up to 7Km, 22Mbps Advanced LED signal status indicator for easy site survey and antenna alignment – LED RSSI 3 operating options: Peer-to-Peer (Bridge), Base (AP), CPE (client) 16 + 64MB huge memory for professional operations Support V-LAN, SNMP v2, DHCP client, spanning tree, web-based GUI, user isolation... Channel bandwidth adjustable
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