

EQUIPOS VoIP WIRELESS TELEPHONE MODELO 5526



EL TELEFONO WIRELESS VoIP ANSEL MODELO 5517 TIENE UN DISEÑO COMPACTO Y FUNCIONAL. PENSADO PARA MOVILIDAD TOTAL. PROVEE UNA SOLUCION COMPLETA VOIP WIRELESS QUE LE PROVEERAN PRODUCTIVIDAD A LA OPERACIÓN DE LA EMPRESA GARCIAS A LA POSIBILIDAD DE UTILIZAR TELEFONIA IP QUE ES MUCHO MEAS ECONOMICA QUE LA TELEFONIA TRADICIONAL. CON SOPORTE PARA TECNOLOGIA DE COMPRESION DE VOZ G.711 & G.729 CUENTA CON SOFTWARE QUE LE PERMITEN REDUCIR EL USO DE ANCHO DE BANDA Y MAYOR DURACION DE LA CARGA ELECTRICA PARA MAXIMIZAR EL TIEMPO UTIL ENTRE CARGAS. PERMITE LLAMADAS DE IP A IP PARA ESTABLECER REDES PRIVADAS DE COMUNICACIÓN CUANDO NO HAY UN SERVIDOR SIP EN LA RED. TAMBIEN

PUUEDE UTILIZARSE EN MODO AD-HOC PARA COMUNICACIÓN WIRELESS INTERCOM.

IEEE 802.11B (2.4GHZ)	
GENERAL	
MEDIA ACCESS CONTROL	CSMA/ CA
COMPATIBILITY	WECA (WI-FI) COMPLIANT IEEE 802.11B COMPLIANT
REGULATIONS	FCC PART 15/UL, ETSI 300/328/CE, TELEC/MITI
POWER SUPPLY	RECHARGEABLE LI-ION 3.7V BATTERY
DATA RATE	11, 5.5, 2, 1MBPS, AUTO-FALLBACK
CONVERGENCE RANGE (OPEN ENVIRONMENT)	11 MBPS: 300M/450M (20 DBM OUTPUT POWER) 5.5 MBPS: 400M/600M (20 DBM OUTPUT POWER) 2 MBPS: 500M/750M (20 DBM OUTPUT POWER) 1 MBPS: 800M/1200M (20 DBM OUTPUT POWER)
RADIO, FREQUENCY AND OUTPUT POWER	
FREQUENCY BAND	2.412GHZ ~ 2.484GHZ
MODULATION TECHNIQUES	DSSS (CCK, DBPSK, DQPSK)
CHANNELS	US : 11 (1 ~ 11) EUROPE: 13 (1 ~ 13) JAPAN: 14 (1 ~ 14) FRANCE: 4 (10 ~ 13)
OUTPUT POWER	TRANSMIT POWER CONTROL (20MW~100MW) 20DBM(100MW)—FCC; 20DBM(100MW)—CE
SENSITIVITY	11 MBPS <-83DBM 5.5 MBPS <-85DBM 2 MBPS <-87DBM 1 MBPS <-90DBM
WIRELESS LAN	SSID CHANNEL TX RATE WIRELESS MODE • AD_HOC (OPTIONAL)

	<ul style="list-style-type: none"> • INFRASTRUCTURE SITE SURVEY ROAMING SETUP (OPTIONAL) ENCRYPTION QOS (OPTIONAL)
NETWORK	IP ADDRESS <ul style="list-style-type: none"> • DHCP CLIENT • STATIC IP PPPOE(OPTIONAL) SNTP CLIENT <ul style="list-style-type: none"> • WITH THREE SERVERS • FTP CLIENT • DNS • NETBIOS •
MANAGEMENT	
SERIAL CONSOLE WITH SHELL	TELNET <ul style="list-style-type: none"> • LOGIN AND TIMEOUT CONTROL • PHONE SETTING • SIP SETTING • NETWORK SETTING • WLAN SETTING • SYSTEM INFORMATION
HTTP SERVER	<ul style="list-style-type: none"> • LOGIN AND TIMEOUT CONTROL • PHONE SETTING (OPTIONAL) • SIP SETTING • NETWORK SETTING • WLAN SETTING • SYSTEM INFORMATION
SECURITY	<ul style="list-style-type: none"> • WEP KEY(64/128 BITS) • WPA (OPTIONAL) 802.1X <ul style="list-style-type: none"> • MD5 (OPTIONAL) • TLS (OPTIONAL)
PHONE LOCK	
ROAMING	<ul style="list-style-type: none"> • IEEE 802.11F(IAPP) FOR LAYER 2 HANDOVER • PROPRIETARY LAYER 3 HANDOVER(OPTIONAL)
QUALITY OF SERVICE	<ul style="list-style-type: none"> • PROPRIETARY EDCF • IEEE 802.11E(OPTIONAL)
CALL CONTROL PROTOCOLS	<ul style="list-style-type: none"> • SIP • RFC 3261 (AND 2543) CONFORMANT UA • SIP USERNAME • REGISTRAR USERNAME • REGISTRAR PASSWORD • REGISTRAR REALMNAME • REGISTRAR IP ADDRESS • REGISTRATION STATUS • SIP PROXY • PROXY IP ADDRESS AND PORT • PROXY STATUS • OUT BOUND PROXY IP ADDRESS AND PORT
MEDIA PROTOCOLS	RTP
CALL FEATURES	<ul style="list-style-type: none"> • CALL SETUP • CALL TEAM DOWN • MULTIPLE CALLS HANDLING • CALL HOLD(OPTIONAL) • CALL TRANSFER(OPTIONAL) • CALL FORWARD (OPTIONAL) • INSTANT MESSAGING (CONFORMING TO THE SIMPLE STANDARD)
MENU:	<ul style="list-style-type: none"> • CALL HISTORY • PHONE SETTING

	<ul style="list-style-type: none"> • SIP SETTING • NETWORK SETTING • WLAN SETTING • SYSTEM INFORMATION
PHONE BOOK:	<ul style="list-style-type: none"> • PHONE BOOK: BROWSE, CREATE, VIEW • ACTION MENU: VIEW, EDIT, DELETE • EDIT MENU: NAME, URL
PROFILES:	<ul style="list-style-type: none"> • KEY LOCK/UNLOCK • SPEAKER VOLUME • RING MELODY • VIBRATOR ON/OFF • PROFILE EDIT (OPTIONAL)
WORLD TIME	<ul style="list-style-type: none"> • SNTP CLIENT
INPUT METHOD	ENGLISH
AUDIO	G 711 A/U-LAW / APPENDIX I-II G 729 AB G 723.1 G.726 SPEEX (OPTIONAL)
ECHO CANCELLER	JITTER BUFFER
VAD(VOICE ACTIVITY DETECTION)	CNG (COMFORT NOISE GENERATION)
SECURITY MEMORY(OPTIONAL)	<ul style="list-style-type: none"> • STORE WITH NAME, PASSWORD, CERTIFICATES • PHONE BOOK • INSTANCE MESSAGE
SYSTEM INTERFACE	SERIAL PORT SB 1.0 PORT FOR CONFIGURATION U JTAG CHARGER PORT
KEYPAD	20 KEYS
LCD	64X128 GRAPHICAL LCD
BATTERY	LI-ION 1040MA
ACCESSORIES	HEADSET, CHARGER CRADLE, TRAVEL CHARGER
ENVIRONMENTAL SPECIFICATIONS	
TEMPERATURE RANGE	0 TO 45 (32°F TO 131°F) - OPERATING -20 TO 70 (-4°F TO 140°F) - STORAGE
HUMIDITY (NON-CONDENSING)	5% ~ 95% TYPICAL
PHYSICAL SPECIFICATIONS	
DIMENSIONS (H*W*L)	20*44*125MM
WEIGHT	96G