

*SIP Compatible Wireless IP Phone*

# **Wireless IP3000**



<http://www.hitachi-cable.co.jp/>

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# Wireless IP3000. The new Wireless IP Phone from Hitachi.

Hitachi's stylish new Wireless IP3000 is a SIP based 802.11b Wireless IP phone. Aimed at the consumer or business user the Wireless IP 3000 boasts many of the features of the market leading Wireless IP5000, but at a lower price point.

## Wireless IP3000 / IP5000 feature comparison.

Telephone Feature	Overview	IP3000	IP5000
Phone book	Capacity: 200 entries; via USB cable (option)	Y	Y
USB Cable config	Configure phone, back up/restore phone-book file via USB Cable	N	Y
USB Cable Charge	Charge via USB Cable	Y	Y
Call history	Display a log of up to 20 incoming/outgoing calls	Y	Y
Call time	Display the duration of a call	Y	Y
Dialed number display	Display dialed phone numbers	Y	Y
Calling extension number display	Display extension number when on hold	Y	Y
Incoming call extension number display	Display the extension of the other party when making a call over an extension (including switch number)	Y	Y
Hold*	Call waiting using a holding tone	Y	Y
Dial-tone forwarding	Forward dial tone (DT)	Y	Y
ID linking*	Select different ringtones depending on whether a call is coming from an outside line or an extension	Y	Y
Mute	Press a button to prevent sound being transmitted to the other party	Y	Y
Speed dial* (one-touch dial)	Individually register and use speed-dial settings for each phone	Y	Y
Redial*	Press and hold the button to redial the last number called	Y	Y
Call-back transfer*	While on the phone with A (inside or outside line), put A on hold, call B, then use the transfer button to connect A and B	Y	Y
Call pickup*	When a call is received within a pickup group, it can be answered by another extension in that group via a special number.	Y	Y
Call waiting*	When you receive a call while already on the line, a feature similar to call waiting on fixed phones is available (notification via a tone, change connections by pressing button)	Y	Y
Unanswered call display	A pop-up displays unanswered calls	Y	Y

\* Depends on the SIP server used

## Specification Comparison

Telephone Feature	Overview	IP3000	IP5000
Wireless LAN	Standard: IEEE 802.11b compliant Protocol: CSMA/CA Communications method: Direct Sequence Spread Spectrum Communications speed: 11/5.5/2/1 Mbps Wireless frequency band: 2.400 to 2.497 GHz	Y	Y
Call control protocol	Session Initiation Protocol (SIP)	Y	Y
Audio encryption method	G.711A-Law/Micro-Law, G.729A	Y	Y
Network	NAT (Static Nat/uPnP)	Y	Y
QoS	DiffServ/IP Precedence, IEEE 802.11e*	N	Y
Security	WEP (64/128/256 bits), IEEE 802.1x (MD5/EAP-TLS) PEAP*, WPA*, Web authentication, SecureRTP*	Y N Y	Y Y Y
Call time	Continuous call time: Up to about 190 min.; standby time: up to about 55 hrs. (when using access points supporting power-save mode)	Y	Y
Recharge time	About 180 min.	Y	Y
Display	8 lines, 10 digits (2-byte characters)	Y	Y
Buttons	0 to 9 #, *, 4 function keys, multi-function key (up/down/left/right/Enter), soft key	Y	Y
Other features	Presence, short messages (instant messaging), standby display (display of signal meter, extension number, remaining battery level, message acquisition, date, day of week, time, silent display, vibration display), alarm, PC connection (USB 2.0/option), earphone, and others	Y	Y

Accessories Included: Battery charger stand, AC adapter, Standard battery.

Optional Accessories: USB cable, Extended Life battery.