



## Airello™ Q-DESK-FONE-BLF™

*Business Desk Phone complete with Busy Lamp Field feature  
SIP compliant and works with G.711, G.723.1 and G.729ab codecs  
designed especially for use with ISAVOX in a private VoIP telephone network  
and/or with Ecocarriers managed services for telephone calls  
to any telephone numbers worldwide*

*Ideal for use in Corporate Offices, Restaurants,  
Warehouses, Hospitals and Car Dealerships*



Features	
<p><b>Phone Features</b></p> <ul style="list-style-type: none"> <li>• 16 Busy Lamp Field Keys</li> <li>• Programmable keys with Dual LED Indication</li> <li>• Voice Mail with LED Indicator</li> <li>• 3 Way Conferencing</li> <li>• Call hold / Transfer / Forward / Call Waiting DND / Redial / Intercom (if supported by IP PBX) / Redial</li> <li>• Dialing Plan</li> <li>• Phone Book</li> <li>• Speed Dial</li> <li>• Call History Incoming/Outgoing/Missed Calls</li> </ul>	<ul style="list-style-type: none"> <li>• 3 Uploadable Wave Ringtones</li> <li>• Calendar</li> <li>• Alarm 24hours, Date, Month, Year</li> </ul> <p><b>VoIP</b></p> <ul style="list-style-type: none"> <li>• SIP (RFC3261)</li> <li>• Supports 10 Upper SIP Trunk Registration</li> </ul> <p><b>Provisioning Server</b></p> <ul style="list-style-type: none"> <li>• Download Provisioning configuration from upper server</li> </ul>
Specifications	
<p><b>Display</b></p> <ul style="list-style-type: none"> <li>• Graphic LCD (132*64) mono</li> </ul> <p><b>Network</b></p> <ul style="list-style-type: none"> <li>• Dual Ethernet Ports (WAN / LAN)</li> <li>• Power Over Ethernet (IEEE 802.3af) <i>(Only in HL-202 model)</i></li> </ul> <p><b>Power Supply</b></p> <ul style="list-style-type: none"> <li>• Output 12V DC / Input 100-240 Volt Adapter</li> <li>* It supports both POE &amp; DC adapter</li> </ul> <p><b>Keys</b></p> <ul style="list-style-type: none"> <li>• 16 BLF*(Busy Lamp Field) Keys</li> <li>• Line 1 ~ 2 (Dual LED)</li> <li>• Voice message hotkey / Indicator (LED)</li> <li>• Volume control key</li> <li>• 4 ways navigation keys with Enter Key</li> <li>• 4 Soft Keys <ul style="list-style-type: none"> <li>○ Hold</li> <li>○ Redial</li> <li>○ Handset</li> <li>○ Speaker</li> </ul> </li> </ul> <p><b>Codec</b></p> <ul style="list-style-type: none"> <li>• G.711 (a-law and u-law)</li> <li>• G.722</li> <li>• G.723.1</li> <li>• G.729a</li> </ul>	<p><b>Network</b></p> <ul style="list-style-type: none"> <li>• PPPoE/ Static/ DHCP Client</li> <li>• Two integrated 10/100 Ethernet switch ports</li> <li>• HTTP/DHCP/NAT Server</li> <li>• VLAN IEEE 802.1 p/q</li> <li>• CoS / ToS</li> <li>• Bridge</li> </ul> <p><b>VoIP Capability</b></p> <ul style="list-style-type: none"> <li>• SIP v2 (RFC 3261)</li> <li>• DTMF (In-Brand DTMF / Out-of-Band DTMF (RFC 2833) / SIP Info)</li> </ul> <p><b>Voice Quality</b></p> <ul style="list-style-type: none"> <li>• VAD: Voice activity detection</li> <li>• CNG: Comfortable noise generator</li> <li>• ACE: Acoustic echo canceller</li> <li>• G.165: Line echo canceller (LEC)</li> <li>• G.168-2002: full duplex echo canceller (EC)</li> <li>• Jitter Buffer</li> <li>• Full duplex speaker phone</li> </ul> <p><b>Phone Functions</b></p> <ul style="list-style-type: none"> <li>• Build-in HTTP server for Web configuration &amp; MMI menu configuration</li> <li>• External Headset</li> <li>• Wall mountable</li> <li>• RoHS</li> <li>• FCC &amp; CE compliant</li> </ul>

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