



## FACT SHEET

# Avaya Wireless Handset 3730



## Suitable for Enterprise-grade Telephony

### Overview

Avaya Wireless Handset 3730 is a durable DECT handset that facilitates efficient and dependable wireless telephony. It features enterprise-grade telephony, local phonebook, access to central phonebook, voicemail and so much more.

The handset has a TFT color display with 262K colors. The handset display size is 1.8 inches and resolution of 128 x 160 pixels LCD with white LED backlight. The display backlight helps to operate and use the handset in complete darkness.

It has an internal phonebook with a storage capacity of 250 contacts. An additional 1,000 entries can be downloaded from a local company phonebook. Users can also access a centralized phonebook in order to search for other contacts on demand.

The handset shall be able to automatically register towards the IP-DECT system at start-up give extra protection to a registration during the registration procedure.

Avaya Wireless Handset 3730 supports centralized management. Using the Avaya In-building Wireless Server (AIWS2), software updates and parameter synchronizations are easily administered over the air. Settings for each handset are stored and administered centrally.

It has duplex loud speaking function to enable use as a conference phone at 1.5 m distance or closer to the handset. A 3.5mm jack for connection of headphones and a display illuminated in color with a battery life of up to 16 hours of talk time and 180 hours of standby ensure the practicality of use for all users.

**Features At a Glance:**

- Backlit color TFT screen
- Easy registration
- Centralized Management
- Call list displaying the last 25 calls
- Central phonebook
- IP40 classified design
- Local phonebook with 250 entries
- Company phonebook with 1000 entries
- Mini messaging
- (12 characters)
- Hands free operation
- Vibrator
- 19 languages
- + 1 downloadable
- Manual and automatic keypad lock
- Standard 3.5 mm headset connector
- Stand-by time / Talk time: 170 / 5 hours under optimal conditions

**Avaya Wireless Handset 3730 Technical Specifications**

<b>Physical</b>	<ul style="list-style-type: none"> <li>• Size (h x w x d): 137 x 52 x 21.5 mm.</li> <li>• Weight: 114 g (including battery and excl clip weight 10g.</li> <li>• Colors: Handset: Black.</li> <li>• Display (w x h): 28 x 35 mm, (1.8 Inch) TFT display, 262K colors. 128 x 160 pixel LCD with white LED backlight.</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>• Ring signal: Adjustable in 8 steps.</li> <li>• Earpiece: Adjustable in 8 steps of 3dB each.</li> <li>• Max. sound ring signal level: 88 dBA @ 10 cm.</li> <li>• Loudspeaker: Duplex loud speaking function.</li> </ul>
<b>Phonebook</b>	<ul style="list-style-type: none"> <li>• Central phonebook: Unlimited no. of entries.</li> <li>• Company phonebook: 1000 entries.</li> <li>• Local phonebook: 250 entries.</li> <li>• Selectable ring tones per contact.</li> </ul>
<b>User interface</b>	<ul style="list-style-type: none"> <li>• High resolution Color LCD display with white LED backlighting.</li> <li>• 262K individual colors.</li> <li>• Indicator: Illuminated display indicates incoming call, and charging.</li> <li>• Vibration: Incoming call.</li> <li>• Buttons &amp; Keys: 3 soft keys, 4-way navigation key, off-hook key, on-hook and power on / off on the same key, numerical keys and volume up / down.</li> </ul>
<b>Telephony</b>	<ul style="list-style-type: none"> <li>• Indication: 14 ring signals, vibration.</li> <li>• Answer call: Button press or auto answer.</li> <li>• Call list storage capacity: 25 received, dialed and missed calls, with time stamp.</li> <li>• Emergency numbers: Up to 5 emergency numbers: dial immediately without unlocking the keypad.</li> </ul>
<b>Security and encryption</b>	Full support of the DECT Security EN300 444 feature N35, as specified by the DECT forum.
<b>Languages</b>	<b>19 languages:</b> Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese (Brazilian), Portuguese (European), Russian, Slovakian, Spanish, Swedish and Turkish +1 downloadable.
<b>Messaging</b>	<ul style="list-style-type: none"> <li>• Max length: 12 characters to handset.</li> <li>• Storage: 0 messages.</li> </ul>
<b>Battery<sup>2</sup></b>	<ul style="list-style-type: none"> <li>• Type: Li-Ion.</li> <li>• Speech time: 15 hrs under optimal conditions.</li> <li>• Stand-by time: 170 hrs under optimal conditions<sup>1</sup>.</li> <li>• Charge time: &lt;4 hrs.</li> <li>• Discharge / charge cycles: cycles: &gt;=65% capacity left after 500 full charge / discharge cycles.</li> </ul>

# The Avaya Wireless Handset 3730 is Especially Well Suited for Verticals like Healthcare, Retail and Manufacturing.

1. The Integral PBX does not support handsets to enter Low duty cycle when idle. Hence, the handsets will have shorter stand-by time.
2. Storing Li-Ion batteries at high temperatures can rapidly and permanently reduce capacity.

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<b>Radio</b>	<ul style="list-style-type: none"> <li>• DECT protocol detection: Automatic detection and configuration for US DECT and EU DECT at initial registration.</li> <li>• Frequency range: EU (1880-1900 MHz), US (1920-1930 MHz), L A (1910-1930 MHz), BR (1910-1920 MHz), Other (1900-1920 MHz).</li> <li>• Modulation: GFSK.</li> <li>• Channel spacing: 1.728 MHz.</li> <li>• Antenna: Integral. Sensitivity: -93 dBm.</li> <li>• Dynamic output power EU / LA / BR 10 mW (max average power), US: 4mW (max average power).</li> </ul>
<b>Environmental</b>	<ul style="list-style-type: none"> <li>• Operating temperature: 0°C to +40°C.</li> <li>• Storage temperature*: -20°C to +60°C.</li> <li>• Enclosure protection: IP40, IEC EN60529.</li> <li>• Immunity to electromagnetic fields: 3V / m EN61000-4-3.</li> <li>• Immunity to ESD: 4 kV contact discharge, 8 kV air discharge (EN61000-4-2).</li> <li>• Free fall test, standard product: IEC 60068-2-32, procedure 1, dropped 12 times from 1 meter.</li> </ul>
<b>System Compatibility</b>	<ul style="list-style-type: none"> <li>• Avaya Aura®</li> <li>• Avaya IP Office™</li> <li>• Avaya Approved Third Party Platforms</li> </ul>
<b>Compliance</b>	<ul style="list-style-type: none"> <li>• Compliance to EU, US, Canadian and Australian Standards.</li> </ul>
<b>Free fall test</b>	<ul style="list-style-type: none"> <li>• IEC 60068-2-32, procedure 1, dropped 12 times.</li> <li>• IEC 68-2-32, procedure 2, dropped 1000 times from 0.5 meters.</li> </ul>

## About Avaya

Avaya is a global enterprise software leader that helps the world’s largest organizations and government agencies forge unbreakable customer connections. Our CX platform is built to unify fragmented experiences, equipping enterprises to evolve their contact centers into connection centers and strengthen relationships that create business value. Learn more at [www.avaya.com](http://www.avaya.com).

