

# ESI Cordless Handset II

*Flexibility for mobile environments*

## If you're always on the go . . .

You need to stay in touch and be accessible as you move around your workplace. To make sure you never miss an important call, use the **ESI Cordless Handset II**. You're always connected to your ESI system and its unique features.

The ESI Cordless Handset II integrates with ESI Communications Servers to deliver many of the same features you get from an ESI desktop Feature Phone, but in a lightweight, portable package.

## It fits right in.

The ESI Cordless Handset II gives you the mobility you need, at costs you can afford. Thanks to the distinctive **Quick Switch™** feature, the ESI Cordless Handset II is convenient and simple to use with your desktop phone, making it a pleasure to stay in touch.

## Built for the office.

The ESI Cordless Handset II employs advanced DECT<sup>1</sup> 6.0 technology, operating on 1.9 GHz for maximum range with minimum interference from other wireless devices (including Wi-Fi). Additionally, the use of one or more optional **repeaters** extends the range, as users pass from "cell" to "cell" within a facility.

There are three models of the ESI Cordless Handset II: **digital**, **local IP<sup>2</sup>**, and **remote IP<sup>2</sup>**.

The functional, flexible, high-performance ESI Cordless Handset II, like all other ESI phones, puts you more fully in charge of your business communications.



*We Make It Easy To Communicate*

## ESI power combined with cordless convenience.

Tightly integrated with your ESI system and its many powerful features, an ESI Cordless Handset II provides:

- **One-touch access** to features such as voice mail, conference, hold, and transfer.
- **A shared voice mailbox** with your ESI desktop phone, so you have just one mailbox to check.
- **Eight programmable feature keys** for customizing your ESI Cordless Handset II to provide quick access to frequently used features, such as live call recording, ESI's Virtual Answer, and door unlock.<sup>3</sup>
- **A large display** that shows voice mailbox activity, Caller ID<sup>4</sup> data, and status indications for talk mode as well as the speakerphone, battery, and muting of the ringer and the microphone.

## Advanced DECT 6.0 technology.

DECT 6.0 technology gives your ESI Cordless Handset II high security, longer battery life (including longer standby time), and crystal-clear audio quality, while minimizing or eliminating interference from Wi-Fi and other devices.

Additionally, DECT 6.0 provides support for optional **repeaters**. Installing repeaters so that they overlap base stations' coverage will let you keep a call going as you walk through your facility, moving from one coverage area to the next (just as cell phone users move from "cell" to "cell"), as depicted in this diagram:



*Each ESI Cordless Handset II comes with a base station, belt clip, battery pack, charger/power adapter (shown with phone), and wall plate. Each IP-based model also includes an Ethernet® cable. Repeaters are sold separately.*

## Seamless transition between desktop and cordless.

The exclusive **Quick Switch** feature enables instant, one-key switching between your ESI Cordless Handset II and ESI desktop phone. When you leave your desk to move around the workplace, press your desktop phone's Quick Switch key. Immediately, all your calls go to your ESI Cordless Handset II. When you return to your desk, press the desktop phone's Quick Switch key again and that phone resumes taking your calls. In fact, if you're on a phone call when you're either leaving your desk or returning to it, just press the Quick Switch key on your ESI desktop phone to transfer the call back to the other phone. You can even select which phone will ring when you get a call, regardless of which extension the caller dialed.

## Smarter access to power and connectivity.

It's easy to provide power to your ESI Cordless Handset II's base station. The digital model's base station is **phone line-powered**, while base stations for IP-based ESI Cordless Handsets II use **Power over Ethernet (PoE)**. The base station for the **local IP** model connects to the system through your local network (LAN). The base station for the **remote IP** model connects to the system from just about any location, such as a home or a satellite office, equipped with broadband connectivity — and also connects to a standard analog phone line so the remote IP model can double as a standard cordless phone.

## The ESI Cordless Handset II provides flexibility for your mobile environment.

Consult your Certified ESI Reseller or visit [www.esicomservers.com/phones](http://www.esicomservers.com/phones).

*The ESI Cordless Handset works with ESI Communications Servers<sup>2</sup>*

<b>Fully charged battery life</b>	Approximately 16 hrs.
<b>Recharge time</b>	5–8 hrs. <sup>5</sup>
<b>Standby time</b>	Approximately 7 days
<b>Approximate range<sup>6</sup></b>	Without repeater: 175 ft. With repeater: 320 ft.
<b>Weight (including battery)</b>	5.4 oz.
<b>Size, W × D × H (in.)</b>	2.25 × 1.25 × 6.5

1. Digital Enhanced Cordless Telecommunications. For details on this industry-standard technology, visit [www.dect.org](http://www.dect.org). 2. To support certain ESI Communications Server features, the entry-level ESI-501 Communications Server must be upgraded to an ESI-50 Communications Server; for more details about this, please consult your Certified ESI Reseller. 3. Door unlock capability requires installation of ESI Presence Management on system. To learn more about this option, consult your Certified ESI Reseller or visit [www.esicomservers.com/presence](http://www.esicomservers.com/presence). 4. Requires Caller ID service from your telephone service provider. 5. If charged while in the handset. A battery pack placed in the handset charger's extra-battery compartment requires 15–19 hours to recharge. 6. Interference may result if cordless base stations are installed within 10 feet of each other. Ranges are approximate, and are dependent on each site's unique characteristics. Feedback may result if the ESI Cordless Handset II is within three inches of the ESI desktop phone.

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