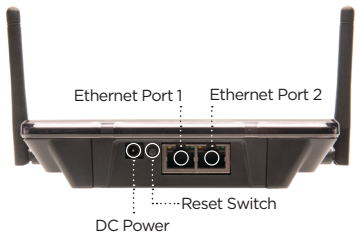


# EBS-40

## Quick Start Guide

# OPTICON



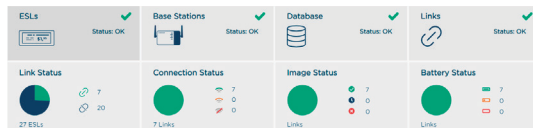
### Package Contents:

- EBS-40 Base Station
- Antenna (2)
- Power Supply
- Quick Start Guide

### ESL Web Server



For more information about setting up your ESL Web Server, scan the QR code or visit [opticon.com/product/esl-web-server](http://opticon.com/product/esl-web-server)



# ESL Web Server

1. Insert and fasten antennas. Connect power supply and ethernet cable.
2. Download and install the ESL Web Server Toolkit and ESL Web Server installer for Windows at [opticon.com/product/esl-web-server](http://opticon.com/product/esl-web-server) on your local Windows PC.
3. Open the ESL Web Server Application.
4. Enter credentials: User Name: admin, Password: admin
5. **License registration** (steps 5-11): Click on Advanced > License. Please note, for a single base station, no license is required, but you are limited to 20 small format ESL tags (2.9" or smaller) or 3 large ESL tags (4.2" or larger).  
**Important:** Take notice of Unique ID in green box - you will need this in step 10.
6. Click on Sign Up and fill out Log in screen. Once complete, click Register. Registration confirmation will show.
7. Click Confirm My Email Address. Email confirmation will show.
8. Log back into Registration screen.
9. Input Unique ID for your device and click Request.
10. Copy the generated key. Click on Advanced > License to input on the License screen.
11. You will see a green statement with the Valid Through Date.
12. Refer to the ESL Web Server User Manual for detailed instructions on system setup.
13. **ESL tag activation:** Tags will be shipped in a deactivated state. To activate, follow step 14 below.
14. To reactivate ESLs, place them near the connected Base Station and go to ESLs > Reactivate ESLs. Select the connected Base Station and either input the MAC-address range of the ESLs to be reactivated or select the type of ESLs to be reactivated. Click Start. This process may take up to 15 minutes depending on how long the tags have been in sleep mode.
15. **ESL tag linking:** To link an ESL to a product with a barcode scanner, go Link > Quick Link. Scan ESL MAC address barcode on the display, scan the product barcode (Unique ID) and the two are linked. If no scanner is available, go to ESLs tab and select the ESL you want to link. Click on the ESL and type, search or scan the Unique ID of the product on the (Re) Link screen and click Apply. A third alternative is to go to Link > Link table where you can adjust existing links.

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For information about your EBS-40, including detailed setup instructions, downloads and more, visit us at: [www.opticon.com/products/ebs-40](http://www.opticon.com/products/ebs-40)