# Elite - 2 Quick Guide

For full documentation please visit http://www.uc.yamaha.com/Elite-2

#### Content

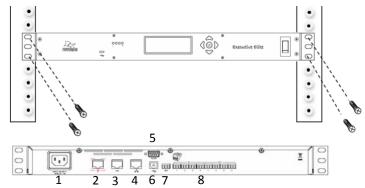
1 Base DSP Unit
 1 Power Supply
 2 green Euroblock Connectors
 1 Antenna
 1 Power cord
 2 black Euroblock Connectors

1 Antenna Back-plate 1 Cat 5 Cable 2 Ferrites

1 Charging Base 1 USB Cable

## **Installing the Base DSP Unit**

Remove the Executive Elite Base DSP unit from the packaging. To install the Executive Elite Base in an AV rack, locate the rack ears on each side. Use screws (not provided) to secure the Elite base in the rack.



- 1. Power In (100-240 VAC, 50/60 Hz)
- Remote Antenna Connector, PoE enabled
- 3. Not used
- 4. LAN network connector
- 5. Serial port for room control interface
- 6. Not used
- 7. Not used
- Euroblock Connectors microphone channels 1-2, analog audio in (black) and audio out (green). Connectors for channel 3 and 4 are not active.

Plug the power cord into the back of the Elite Base (1); If adding the Elite system to a network, connect the LAN cable (4).

Analog Audio is processed through Euroblock inputs and outputs, separated by channel, 1 - 2 (8). See documentation on the polarity of the connectors. Control systems may use the serial connector (5) on the back of the Base unit, or connect through the network.

### **Installing the Antenna**

Locate the Antenna back-plate and the Antenna.

Mount the back plate using the correct holes for your installation type.

For a wall installation, the snap should be at the bottom. When installing the Antenna on the ceiling,

Network cable opening

Four corner holes – wall installation

Four central holes – US single gang or dual gang
Two outside horizontal holes –

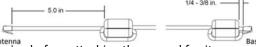
 Two inside horizontal holes -Under-ceiling installation kit

whether using a Revolabs Ceiling kit or other installation methods, please ensure that you add additional safety wires in case the snaps fail, to prevent injury from a falling Antenna.

The Elite Antenna is attached to the Base with a Cat 5 or Cat 6 cable.

Install one of the ferrites on the antenna network cable going into the base, approximately 1/4 inch (6 mm) from the connector. On the Base side, plug the cable into the Antenna connector (2). The connection between the Base DSP Unit and the Antenna is time critical and needs to be a direct connection, not routed through a switch.

If the antenna wire is meant to be routed through the network cable opening in the Antenna



back-plate, route the cable through that opening before attaching the second ferrite. Otherwise, attach the ferrite to the cable first, then put it through one of the routing channels. Either way, the ferrite should be placed 5 inches (12.5 cm)

from the end of the cable. Attach the cable to the antenna, placing the ferrite in the storage opening in the antenna. Make sure that the cable is plugged in securely before continuing.

Finally, attach the antenna to the back plate by hooking the top of the antenna over the two hooks at the top of the back plate. Then push the bottom into the back plate until the snap clicks in.

To remove the antenna from the back-plate later, first find the slit



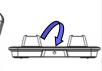
along the bottom. Insert a screwdriver into the slit and press the snap inside so the Antenna can be swung off.

# **Installing the Charger Base**

Remove the Charger Base from the box, along with the 24 volt power supply.

Plug the power connector into the back of the charger tray, and connect it to the power mains. The Charger Base is ready for use.





Place Executive Elites microphones into the tray with the charging contacts of the microphone matching the charging contacts of the Charger. A magnet will pull the microphones in, and maintain contact for charging.