

# SAD-1460 6-UNIT MULTI CHARGER

The **SAD-1460** is a rugged 6-Unit Multi Charger that enables recharging of Lithium-Ion battery pack for Yaesu transceivers. Check with your Yaesu dealer for a list of current transceivers that may be used with the **SAD-1460** 6-Unit Multi Charger.

## OPERATION

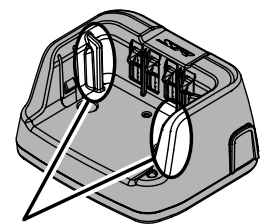
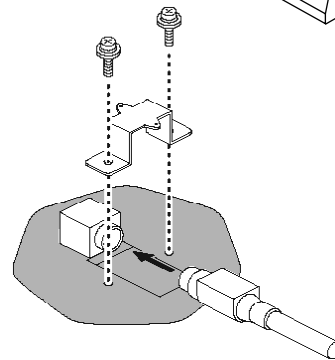
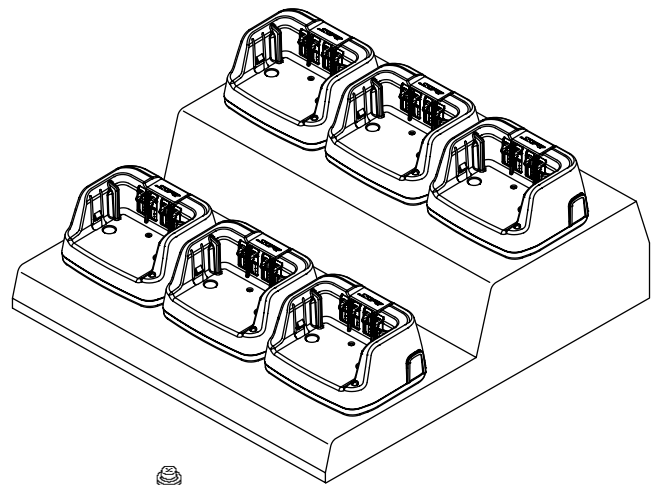
1. Insert the DC plug from the **SAD-60** AC Adaptor into the DC jack on the bottom side of the **SAD-1460** 6-Unit Multi Charger, then affix the DC plug using the supplied bracket and two screws.
2. Plug the **SAD-60** AC Adaptor into the AC line outlet.
3. Insert the battery pack into any charger slot of the **SAD-1460** while aligning the slots of the battery pack with the guides in the nest of the slot; refer to the illustration below for details on proper positioning of the pack. If charging with the transceiver attached, turn the transceiver off, and the antenna jack should be at the left side when viewing the charger from the front.
4. If the battery pack is inserted correctly, the LED indicator will glow red. A fully-discharged pack will charge completely in 1.5 - 3.5 hours (depending on the battery being charged).
5. When charging is completed, the LED indicator will change to green.
6. Disconnect the pack from the charger slot.

## IMPORTANT NOTES!

- ❑ Do not connect an improper AC Adaptor. Use only the supplied **SAD-60** AC Adaptor.
- ❑ Do not charge an improper battery (one not specifically designed for use in the **SAD-1460**).
- ❑ Disconnect the pack from the **SAD-1460** charger slot when charging is completed.
- ❑ Unplug the **SAD-60** AC Adaptor from the wall AC outlet when the charger is not in use.
- ❑ The **SAD-60** AC Adaptor and **SAD-1460** Multi Charger will generate a moderate amount of heat during the charging process. This is a normal condition.
- ❑ The **SAD-1460** 6-Unit Multi Charger is designed for charging only, and is not designed for operation (transmission/reception) of the transceiver.
- ❑ If the LED blinks red, please insert the battery again. If LED continues blinking red, a charger slot or a battery may be defective. Please contact your Yaesu dealer.
- ❑ Periodically wipe the charging terminals in the nest in the charger stand, using a dry cloth, to ensure good connections between the charger and battery.
- ❑ The **SAD-60** AC Adaptor and **SAD-1460** Multi Charger are designed for indoor use *only*.

## ! CAUTION!!

- ❑ When charging a battery pack alone (not attached to the transceiver), do not allow any metal object to short the terminals on top of the pack.
- ❑ Do not allow any metal objects to short the terminals in the nest of the charger stand, as a short-circuit could cause overheating of the charger circuitry.



Align the slots of the battery pack with the guides in the nest of the **SAD-1460** 6-Unit Multi Charger.

### LED Status

STEADY RED	Rapid Charging
FLASHING RED	Abnormally Charging
STEADY GREEN	Charging is Completed
STEADY YELLOW	Battery Checking (Waiting to Charge)

## SPECIFICATIONS

**Charging Current:** 1000 mA  $\pm$  100 mA

**Charge Time:** 1.5 - 3.5 hours (Depends on Battery Pack)

**Operating Temperature Range:** +32 °F to +104 °F  
(0 °C to +40 °C)

**SAD-1460 Case Size:** 11.6" x 6.2" x 14.1"  
(W x H x D) (294 x 157 x 358 mm)

**SAD-1460 Weight** (approx.): 9.2 lb (4.2 kg)

**SAD-60 Input Voltage:** 100-240 VAC, 50/60 Hz

**SAD-60 Output Voltage:** 15 VDC

**SAD-60 Output Current:** 9.6 A

## SYMBOLS PLACED ON THE EQUIPMENT

== Direct current



**Yaesu UK Ltd**  
 Unit 12, Sun Valley Business Park  
 Winnall Close  
 Winchester SO23 0LB  
 United Kingdom  
 Tel: +44 (0)1962 866667  
 Fax: +44 (0)1962 856801  
 Email: sales@yaesu.co.uk

## Declaration of Conformity

Nr. YUK-DOC-0815-15

We, Yaesu UK Ltd. certify and declare under our sole responsibility that the following equipment complies with the essential requirements of the Directive 1999/5/EC and 2011/65/EU.

Type of Equipment	6 unit Multi Charger
Brand Name	STANDARD HORIZON
Model Number	SAD-1460
Manufacturer	YAESU MUSEN Co. LTD
Address of Manufacturer	Tennozu Parkside Building 2-5-8 Higashi-Shinagawa, Shinagawa-ku, Tokyo 140-0002, JAPAN

**Applicable Standards:**

This equipment is tested to and conforms to the essential requirements of directive, as included in following standards:

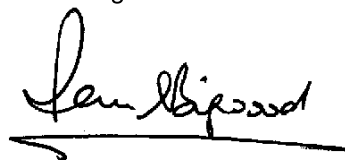
Safety 11999/5/EC Art. 3.(1) (a)	EN 60950-1:2006 + A2:2013
EMC 1999/5/EC Art. 3 (1) (b)	EN 55022:2010
	EN 55024:2010
RoHS2 2011/65/EU Art. 7 (b)	EN 50581:2012

The technical documentation as required by the Conformity Assessment procedures is kept at the following address:



Company: Yaesu UK Ltd  
 Address: Unit 12, Sun Valley Business Park, Winnall Close,  
 Winchester, Hampshire, UK, SO23 0LB

Technical Construction File: Issued by Yaesu Musen Co. Ltd., Tokyo, Japan  
 File No. YETA00288A

Drawn up in: Winchester, Hampshire UK  
 Date: 12<sup>th</sup> August 2015

Name and position: PCJ Bigwood,  
 Technical Sales Manager

<p><b>Disposal of your Electronic and Electric Equipment</b></p> <p>Products with the symbol (crossed-out wheeled bin) cannot be disposed as household waste.          Electronic and Electric Equipment should be recycled at a facility capable of handling these items and their waste byproducts.          In EU countries, please contact your local equipment supplier representative or service center for information about the waste collection system in your country.</p>	 
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