



The Power of Reliability



Radio Base Stations

BASE STATION SERIES

For Harris Radio Model M5300/M7300

The ICT Base Station Series provides an integrated solution for mobile radio base stations. The cover is custom designed to fit the radio. The Complete Station includes a cover, a highly reliable ICT Comm Series power supply, and a built-in speaker. The black powder coated finish is attractive and durable.

The Base Station Series from ICT is space saving, cost effective, and includes the most reliable switching power supply available.

The ICT cover can also be purchased separately, or combined with other power supply models (see Options Guide).



(Radio not included)

Specifications

Model Number	CS120-20A/HAR1	BASE-HAR1
Description	Radio cover with speaker and 20A power supply	Radio cover only
Input Voltage Range	90-130VAC	--
Output Voltage	13.8VDC +/- 150mV	--
Output Current (continuous)	17.0A	--
Output Current (peak)	20.0A	--
Line Regulation	0.20%	--
Load Regulation	0.85%	--
Output Ripple (maximum)	25mV RMS	--
Efficiency (minimum)	85%	--
Operating Temperature Range	-50F to +125F (-46C to +52C)	--
Speaker	4 ohms / 5 watts	4 ohms / 5 watts
Dimensions in inches (L x W x H)	10.8 x 7.2 x 6.7	8.2 x 7.2 x 7.5
Weight	6.0 lbs.	2.1 lbs.

OPTIONS GUIDE

ICT recommends a 20 amp power supply based on the power draw of the radio as published by the manufacturer. ICT also builds 15 amp and 30 amp power supplies to fit the BASE-HAR1 cover, which can be selected as alternatives.

Description	Model Number
15 Amp Power Supply	ICT12012-15A
30 Amp Power Supply	ICT12012-30A



TECH NOTE

To see the full line of ICT Base Stations, covers and power supplies for all major radio manufacturers, visit;

www.ict-power.com

and click on **Find Radio Cover** under **Tools and Resources**.

ICT logos and slogans © copyright Innovative Circuit Technology Ltd. Specifications subject to change without notice.

Innovative Circuit Technology Ltd.
26921 Gloucester Way, Langley, BC, Canada V4W 3Y3
Tel: 604-856-6303 | Fax: 604-856-6365 | Email: sales@ictcorporate.com | www.ict-power.com

800-022-700