



ICT BASE STATION SERIES

MOT11 BASE STATION FOR MOTOROLA MOBILE RADIOS

MODELS: CM200, CM300, PM400

MODEL NUMBERS

Base Station Cover:
BASE-MOT11

Power Supply:
ICT12012-10A (10 Amp)
ICT12012-11A (11 Amp)
ICT12012-12A (12 Amp)

Complete Station:
CS120-10A/MOT11 (10 Amp)
CS120-11A/MOT11 (11 Amp)
CS120-12A/MOT11 (12 Amp)

NOTE: Mobile radios sold separately

FEATURE HIGHLIGHTS

- Attractive Finish
- Lightweight
- Durable Design
- Sleek Profile
- Easy Installation
- Can Be Sold Separately



MOTOROLA CM300 (PICTURED HERE)

PRODUCT INFORMATION

The ICT Base Station Series provides a sleek, mobile radio base station. These covers are individually customized to fit various radio models. The ICT Base Station Series covers and ICT Comm Series power supplies may be purchased separately or as a Complete Base Station (power supply assembled with cover).

POWER SUPPLY SPECIFICATIONS

	10 Amp	11 Amp	12 Amp
Input Voltage Range	90 – 130 VAC	90 – 130 VAC	90 – 130 VAC
Output Voltage	13.8 VDC +/- 150 mV	13.8 VDC +/- 150 mV	13.8 VDC +/- 150 mV
Output Current (Cont.)	7.5 Amps	9.0 Amps	10.0 Amps
Output Current (Peak)	10.0 Amps	11.0 Amps	12.0 Amps
Current Limiting	10.5 Amps	11.5 Amps	12.5 Amps
Line Regulation	0.20% (90 – 103 VAC)	0.20% (90 – 103 VAC)	0.20% (90 – 103 VAC)
Load Regulation	0.75% (1.0–10 Amps)	0.50% (1.0–11 Amps)	0.80% (1.0–12 Amps)
Output Ripple (Max)	20 mV RMS	20 mV RMS	20 mV RMS
Efficiency (Min)	85%	85%	85%
Operating Temperature	-50°F to 125°F	-50°F to 125°F	-50°F to 125°F
Size (L x W X H)	7.6" x 7.1" x 1.8"	7.6" x 7.1" x 1.8"	7.6" x 7.1" x 1.8"



Innovative Circuit Technology Ltd.

Suite 700 - 20121 100A Avenue Langley, British Columbia, Canada V1M 3X6

Tel.604.888.6304 Fax.604.888.3650 technical@ictcorporate.com www.ictcorporate.com

Every reasonable effort has been made to ensure that ICT product manuals and promotional materials accurately describe ICT product specifications and capabilities at the time of publication. However, because of ongoing improvements and updating of ICT products, ICT cannot guarantee the accuracy of printed materials after the date of publication and disclaims liability for changes, errors or omissions.

800-022-520

ICT LOGOS AND SLOGAN © COPYRIGHT INNOVATIVE CIRCUIT TECHNOLOGY LTD.