



ICT BASE STATION SERIES

KEN12 BASE STATION FOR KENWOOD MOBILE RADIOS

MODELS: TK7160, TK8160, TK7180, TK8180

MODEL NUMBERS

Base Station Cover:
BASE-KEN12

Power Supply:

ICT12012-15AG (15 Amp)

ICT12012-20AG (20 Amp)

ICT12012-30AG (30 Amp)

Complete Station:

CS120-15AG/KEN12 (15 Amp)

CS120-20AG/KEN12 (20 Amp)

CS120-30AG/KEN12 (30 Amp)

NOTE: Mobile radios sold separately

FEATURE HIGHLIGHTS

Attractive Finish

Lightweight

Durable Design

Sleek Profile

Easy Installation

Can Be Sold Separately



KENWOOD TK8180 (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

	15 Amp	20 Amp	30 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.)	13.0 Amps	17.0 Amps	25.0 Amps
Output Current (Peak)	15.0 Amps	20.0 Amps	30.0 Amps
Current Limiting	15.5 Amps	20.5 Amps	31.0 Amps
Line Regulation	0.20% (90 – 130 VAC)	0.20% (90 – 130 VAC)	0.20% (90 – 130 VAC)
Load Regulation	0.80% (1.0–10 Amps)	0.85% (1.0–11 Amps)	0.85% (1.0–12 Amps)
Output Ripple (Max)	20 mV RMS	25 mV RMS	25 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)	8.5" x 6.4" x 2.5"	8.5" x 6.4" x 2.5"	8.5" x 6.4" x 2.5"



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