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## VALUE ENGINEERING

... to 2 meters



**SWAN 250C  
SIX METER TRANSCEIVER**

We are proud to announce production of the deluxe model 250C, new contender for top honors on the 6 meter band. The 250C is built to performance standards of the highest order, including a receiver front end employing dual Nuvistors in cascode with a noise figure of less than 3 db. Deluxe features include a built in 250 KC crystal calibrator; 'S' meter; selectable sideband; vernier control of the megacycle tuning range; and accessory sockets on the rear apron to receive the model 210 external VFO, the new Swan Noise Silencer and the VX-2.

The famous model 250 is a consistent winner in VHF competition —The 250C is designed to set new records! We are confident that the 250C will satisfy the most critical requirements of the serious VHF operator.

\$420

**SPECIFICATIONS:**

- Frequency Range: 50-54 MC
- Power Rating: 240 watts PEP Input in SSB mode, 180 watts CW Input, 75 watts AM input
- Two 6146 B Power output tubes
- Distortion Products: down approx. 30 db
- Unwanted Sideband: down more than 40 db
- Carrier Suppression: better than 50 db
- Receiver Noise Figure: Better than 3 db, with two 6CW4 nuvistors in Cascode
- Selectivity: 2.8KC at 6 db down, with crystal lattice filter at 10.9 MC.
- Antenna Matching: Wide range Pi network.
- Metering circuits: S-meter on Receive mode, P.A. Cathode Current and relative output in transmit mode.
- 250 KC Crystal calibrator
- Selectable upper and lower sideband
- Receiver Mode switch provides for AM reception
- Accessory sockets for noise silencer, external VFO and VOX unit

**ACCESSORIES:**

<b>MATCHING AC POWER SUPPLY</b> Model 117XC .....	\$105
<b>12 VOLT DC SUPPLY</b> Model 14-117 .....	\$130
<b>SWAN NOISE SILENCER</b> Model NS-1 .....	\$ 36
<b>EXTERNAL VFO</b> Model 210 .....	\$120
<b>PLUG-IN VOX UNIT</b> Model VX-2 .....	\$ 35
<b>PHONE PATCH</b> Model FP-1 .....	\$ 48
<b>2KW LINEAR AMPLIFIER</b> Model 6B. With power supply .....	\$660

**AND FOR 2 METERS  
SWAN TV2 TRANSVERTER**

A receiving and transmitting converter, which may be used with the 250C or 500C to operate in the 144-148mc band. Provides 240 watts P.E.P. transmit power, and low noise receiver front end with Nuvistors in Cascode.

\$295

One of the main reasons Swan maintains its position as the leading manufacturer of amateur radio equipment is our dedication to the principles of Value Analysis, and Value Engineering

We continually examine our products to find ways of improving their performance, reducing costs, and making them better values. As new components are developed in the electronic field, we analyze them to see how they can be used to improve the performance of our transceivers.

The most recent results of our Value Analysis and Value Engineering are shown on these pages: The 500C 5 band SSB Transceiver, our new External VFO, the 510X Mars Oscillator, and introducing our new 6 Meter Transceiver, the 250C.

Yet with all the improvements, the increased reliability, and proven performance, Swan's Value Engineering results in substantially lower prices than competitive equipment. And every piece of Swan equipment is backed up by service second to none. Value Analysis, Value Engineering keep Swan in the lead. Visit your Swan dealer soon



SWAN

ELECTRONICS  
OCEANSIDE, CALIFORNIA  
A Subsidiary of Cubic Corp

Größe dieser Vorschau: 387 × 600 Pixel. Weitere Auflösungen: 155 × 240 Pixel | 618 × 958 Pixel.

[Originaldatei](#) (618 × 958 Pixel, Dateigröße: 1,01 MB, MIME-Typ: image/png)

### Dateiversionen

Klicken Sie auf einen Zeitpunkt, um diese Version zu laden.

	Version vom	Vorschaubild	Maße	Benutzer	Kommentar
aktuell	15:19, 15. Jan. 2014		618 × 958 (1,0 MB)	OMBJ (Diskussion   Beiträge)	

Sie können diese Datei nicht überschreiben.

## Dateiverwendung

Die folgende Seite verwendet diese Datei:

- [Geschichte UKW Funk](#)