

THE NEW GALAXY GT-550 ACCESSORIES

AC SUPPLY • AC400



A heavy duty solid-state supply to operate the GT-550 at full power, on SSB or CW, and with switch selection of 115/230 VAC, 50/60 Hz input voltages. Wires cable/plug for the GT-550. Weight appr. 20 lbs. \$99.95

CW FILTER • F3



A plug-in unit for the GT-550 to obtain extra-sharp CW reception of 300 Hz. Complete with cables, Panel in-out switch. Approximately 2 x 3 3/4 x 6" ... (HWD), weight 2 lbs. \$37.50

MOBILE SUPPLY G1000DC



A solid-state supply to provide full power SSB operation and tune power required. For 12 VDC, negative ground car systems. Size 6 x 8 x 3 3/4", weight 7 lbs. Complete with primary and secondary cables. \$129.95



CRYSTAL CONTROLLED ADAPTOR—X0550

Crystal Control Adaptor for Novice or Mars Operation with the GT-550 Transceiver. Black case, silver-satin panel. Size 2 1/2 x 7 1/2 x 6 1/2" (HWD). \$49.00

**BEAUTIFULLY MATCHED...
"Made for Each Other"**

CALIBRATOR CAL-25



Ideal for new sub-bands, this solid state 25 kHz Calibrator plugs-in (internally) and is operated from the panel switch. Usable on the VMK 20 or VMK 3 with socket re-wiring. Shipping weight 10 oz. \$25.00

VOX ACCESSORY VOX35C

Completely solid-state and instant plug-in (internally) on the GT-550 chassis. Three controls allow full-range settings for "vox gain", "anti-vox gain" and "time delay." Controls may be adjusted from outside cabinet. Shipping weight 8 oz. \$29.95

PHONE PATCH PR550



A Deluxe Patch (hybrid) and recorder control circuitry. A panel mic. jack accepts a S260 (PL68) plug and a selector switch (lock or momentary) controls the unit PTT line. A function switch selects the desired routing of audio to an optional tape recorder to record or play-back to the equipment or phone line. Panel gain controls for receive-transmit audio levels. Black case and satin silver panel. 2 1/2 x 7 1/2 x 6 1/2". Weight 2 pounds. \$49.00

NOT
ILLUSTRATED

MOBILE DASH BOARD MOUNTING BRACKET (GTM).....\$8.95
FLOOR-BOARD ADAPTER FOR GTM (ZMZ).....\$6.00

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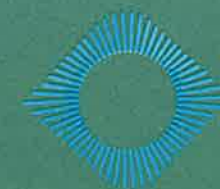
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TOTAL SYSTEM CAPABILITY WITH SIMPLICITY



the superb GT-550
5 Band SSB Transceiver
and a complete line of
handsome matching accessories



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The Exciting, New GALAXY "550 LINE"

**R.F. CONSOLE
RF550**

**TRANSCEIVER
GT-550**

**REMOTE VFO
RV550**

**SPEAKER CONSOLE
SC550**



The RF550 contains a precision wattmeter with a high degree of accuracy in the range of 3.5/30.0 mHz. Calibrated scales are 400 and 4,000 watts full scale, switch selected for forward or reflected power. Also contains a switch to select 5 antennas plus a dummy load (not supplied), and all unused connections are grounded. SO239 coax-connectors. Approx. 7x7¼x6½" (HWD). Weight 5½ pounds.

\$75.00

The GT-550 Transceiver is a 5 Band SSB transceiver designed for either mobile or fixed station use. Although it is a compact 11¼" x 12½" x 6" and weighs only 17 pounds, it has 550 watts SSB power, 360 watts CW!

For a complete description of all the features in this exciting new transceiver see the complete specifications listed below and the summary in the panel to the right.

\$550.00

A solid-state VFO like that in the transceiver, complete with simple plug-in cables. Function switch selects the remote unit to control Receive - Transceive - Transmit frequency independently. Gives about the same flexibility as a separate transmitter and a receiver with the GT-550. Approx. 7x7¼x6½". (HWD) Weight 4 lbs.

\$95.00

A matching speaker with headphone jack for the transceiver, complete with cable. AC400 power supply will mount inside the console. Size - approximately 6x10x9½", weight 6 lbs.

\$29.95

**BEAUTIFULLY
MATCHED**

"Made for
each
other"

It's no Secret why
GALAXY is the "PACESETTER"
in designing the finest
Amateur Equipment —

DEPENDABLE...

**FEATURE-PACKED...
MATCHLESS PERFORMANCE
AT LOWEST COST...**

DEPENDABILITY through extra-rugged construction. Solid-state circuits where they provide maximum performance and reliability...highest quality components—all put together by the most capable engineering craftsmen.

FEATURES highest power in a compact design • One range VFO • Tune-power provisions for longest life • Break-in CW* • VOX* and PTT operation • 25 kHz Calibrator* • Built-in Sidetone Monitoring • Selectible Sideband without frequency jump • ALC for maximum "talk-power" • Full metering • Virtually "block-proof" audio derived AGC. Sharpest filter for minimum QRM • Extra-sharp 300 Hz filter* for CW • Highest Sensitivity • King-size finger tip VFO tuning knob • Full line of matching station accessories . . . and many more!

PERFORMANCE in the four ways that really count! A solid 550 watts of "talk power" • Top sensitivity for the weakest DX • Extremely high stability • The best filter going for maximum QRM rejection.



This is the "heartbeat" (VFO Stability) of a production Galaxy Transceiver. Note the very low drift!

For years, ONLY GALAXY SUPPLIED AN ACTUAL-counter derived-STABILITY-RUN CHART WITH EVERY TRANSCEIVER... And, we STILL DO!

*Optional accessories

GT-550 TRANSCEIVER SPECIFICATIONS

TRANSMITTER: 550 watts PEP-SSB, 360 watts CW. Manual keying for SSB/CW, or VOX operation with accessory installed. Also, break-in CW with accessory VOX installed. Built-in audio side-tone for CW monitoring through speaker or headphones. Selectible sideband without 2 kHz jump when changing sidebands. Shifted carrier CW to prevent "leap-frogging" with another transceiver. Stable, -45DB carrier suppression. Unwanted sideband suppressed over -55DB. Sharp, 2.1 kHz filter with better than 1.8:1 shape factor. ALC circuitry automatically reduces gain level to prevent "flat-topping." High impedance microphone circuit (use -50/60 DB microphones) with PTT control circuit. Audio Response @ -6DB points approximately 300 and 2400 Hz. Adjustable Pi-Network antenna matching for resonant 40/100 Ohm loads.

RECEIVING: Nominal 50 Ohm input with relay control for antenna switching. Preselection coupled to exciter tuning. Sensitivity better than ½ uv for 10 DB S+N/N ratio. Selectivity 2.1 kHz with same, outstanding 1.8:1 shape factor for SSB/CW, or 300 Hz sharp selectivity with optional plug-in CW filter. Full AGC on receive modes with fast attack and slow release characteristic. Nominal 1 watt audio output with -6 DB points @ 300/2400 Hz. External 8 Ohm speaker required.

FREQUENCY COVERAGE: Crystals supplied for 3.5-4.0, 7.0-7.5, 14.0-14.5, 21.0-21.5, 28.0-29.0 mHz. Optional crystals may be installed for other 10 meter coverage. A solid-state VFO operates, without switching, in the range of 5.0-5.5 mHz at all times. Double regulation and temperature compensation makes this VFO extremely stable. An illuminated dial with over 12 inches of linear bandspread. Primary dial calibration marks of 5 kHz. Smooth vernier dial provides 72:1 vernier tuning for ease of operation.

BACK PANEL CONTROLS: Bias Adjust. "S" meter zero.

BACK PANEL JACKS: Antenna • CW Filter (three jacks) • PTT • External VFO (Power) • External VFO (RF in) • ALC (Input) • EXT. (For Linear keying) • Microphone • Power Plug (From AC-400 or G1000DC) • Key (For CW operation) • Speaker.

SIDE ACCESS CONTROLS: VOX Gain • VOX Hold Time • Anti VOX.

FINISH: Cabinet in mar-resistant black crackle finish. Front panel in two-tone brushed aluminum.

SIZE: 6" x 11¼" x 12½" (HWD) **WEIGHT:** 17 pounds.



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