

For the best RTTY, you need all the help you can get.



It's all right here.

The HAL ST-6 terminal unit has been hailed by experienced RTTY amateurs. Its immunity to interference and noise is the talk of the RTTY world as the best in the business. In fact, we built it to highest standards — but kept the price in a range that you can afford.

The features of this unit tell the story of why it's so popular: Auto-start operation, separate input filters for each shift, an antispacer feature, and switch selection of 850 and 170 Hz shifts are standard. An extra discriminator for a 425 Hz shift is available as an option. A space-saving special power transformer is part of the package; it includes windings for low voltage and loop supplies, and a 115/230 VAC primary. Dual-in-line IC's are mounted in sockets for ease of testing and replacement. Seven G10 epoxy glass boards with reliable wiping contacts hold all circuitry. Tuning is read from a 1 ma. panel meter which, at the flick of a switch, serves as a loop current readout. Other visual indicators display AC power on, Mark, and Space conditions. Two other lamps indicate whether the ST-6 is in the receive or standby mode. For maximum safety, a three-wire grounding

cord and grounding outlet for the printer are included. The power supply card contains easy-to-replace clip-in fuses. The ST-6 is available factory assembled and aligned, or in kit form. The PC boards and cabinet only are also available.

A popular option designed to plug right in to the ST-6 is HAL's AK-1 AFSK oscillator. Available assembled or in kit form, the AK-1 is an AFSK oscillator that demonstrates stability and reliability. It provides switch selection of 170 Hz and 850 Hz shift using standard AFSK tones. The AK-1 may also be mounted in its own cabinet for use as an independent unit. Frequencies are set by 15-turn trimmers for ease of accurate tone adjustment. The AK-1 operates on 12 VDC, or directly from the ST-6 power supply.

If you're ready for the very best RTTY at an attractive price, look into the HAL ST-6 TU, the 425 Hz discriminator, and the AK-1 AFSK oscillator. They'll give you all the help you need. Order yours today!

Prices:
 Assembled:
 \$310 — ST-6 Terminal Unit
 \$350 — ST-6/425 Hz Disc.
 \$350 — ST-6/AK-1
 \$390 — ST-6/425 Hz Disc/AK-1

Kit Form:

\$147.50 — ST-6 Terminal Unit
 \$ 35.00 — ST-6 Table or Rack Cabinet

\$ 29.00 — 425 Hz Discriminator
 \$ 29.00 — AK-1 AFSK Unit

All prices postpaid, USA. For air shipment add \$4 for the ST-6 kit or cabinet, \$1 each for the 425 Hz kit or the AK-1 kit, \$10 for the assembled ST-6 with any options.



HAL Communications Corp.
 Box 365, Urbana, Ill. 61801
 Telephone: (217) 359-7373

- Enclosed is \$_____ for the following items: ST-6 Assembled, With all options; ST-6/425 Hz Disc; ST-6/AK-1; ST-6 kit; ST-6 Cabinet; 425 Hz Disc kit; AK-1 kit.

Charge to my Master Charge

BankAmericard # _____

Master Charge/Interbank # and

Exp. date _____

Please send me the HAL catalog.

Name _____

Address _____

City/State/Zip _____

Illinois residents add 5% sales tax.