

KA8HK

SB 301

Selectivity

RTTY	2.1 kHz at 6 db down, 5.0 kHz maximum at 60 db down (crystal filter supplied).
SSB.....	2.1 kHz at 6 db down, 5.0 kHz maximum at 60 db down (crystal filter supplied).
AM..... <i>OPTIONAL</i>	3.75 kHz at 6 db down, 10 kHz maximum at 60 db down (crystal filter available as an accessory).
CW..... <i>OPTIONAL</i>	400 Hz at 6 db down, 2.0 kHz maximum at 60 db down (crystal filter available as an accessory).
Image Rejection.....	60 db or better.
IF Rejection.....	50 db or better.
Spurious Response.....	All below 1 microvolt equivalent signal input.

Dial Accuracy

Electrical.....	Within 400 Hz on all bands, after calibration at nearest 100 kHz point.
Visual.....	Within 200 Hz on all bands.
Calibration.....	Every 100 kHz.
Dial Backlash.....	No more than 50 Hz.
Antenna Input Impedance.....	50 Ω nominal unbalanced.

Audio Response

RTTY (normal).....	1840 to 3940 Hz nominal at 6 db.
RTTY (narrow shift).....	2690 to 3090 Hz nominal at 6 db.
SSB.....	350 to 2450 Hz nominal at 6 db.
AM (with accessory filter).....	200 to 3500 Hz nominal at 6 db.
CW (with accessory filter).....	800 to 1200 Hz nominal at 6 db.