

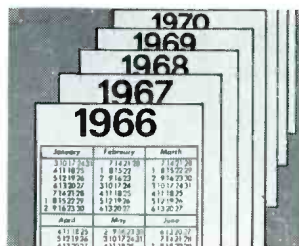
# Only Scott can put these exclusive features in a receiver



No chance of signals from strong local stations popping up where they don't belong on the dial and blotting out the more distant stations you want to hear! The 342 incorporates revolutionary new field effect transistor circuitry for maximum tuner sensitivity with virtually no cross-modulation, no drift, no more problems caused by changing tube characteristics. Scott is the first, and only, manufacturer to use this important advance in solid state design.



You can forget about shorted connections burning out expensive transistors because Scott engineers did not! The 342 is designed to withstand these common problems: accidental shorting of speaker terminals, subjecting the input to a high level transient signal, or operating the amplifier section without a load. Special quick-acting fuses protect both your expensive speakers and the transistors themselves.



Scott uses silicon power transistors in the 342. Silicon is more costly than germanium, but far superior in terms of ruggedness, reliability, and resistance to overload, heat and aging. The silicon transistors in the 342 output circuitry provide instantaneous power for even the most extreme music dynamics. This Scott circuit achieves extremely low distortion at low power levels . . . makes all your listening so much more enjoyable.

## And Scott puts them all in a receiver under \$300

The new 65-watt Scott 342 solid state FM stereo receiver gives you the features, the quality, the reliability, the magnificent sound you've come to expect from Scott . . . and at a price less than \$300!

Costing less than ordinary vacuum tube equipment, this no-compromise solid state unit incorporates the popular features of the most expensive Scott components .

Output and driver transformers, major sources of distortion and diminished power, are eliminated from Scott's radically new solid-state amplifier design. As a direct result

of transformerless output design, the Scott 342 has high frequency response superior to separate stereo components costing far more.

The Scott 342 includes these important features found in the most expensive Scott components: tape monitor switching, speaker switching with provision for remote speaker selection, switched front panel stereo headphone output, front panel stereo balance switch, individual clutched bass, treble, and volume controls for each channel, fully automatic stereo switching and many more.



THE 342 FM STEREO RECEIVER . . . Usable Sensitivity, 2.7  $\mu$ v; Harmonic Distortion, 0.8%; Drift, 0.02%; Frequency Response, 18-25,000 cps  $\pm$ 1 db; Music Power Rating per channel, 32½ watts; Cross Modulation Rejection, 85 db; Stereo Separation, 35 db; Capture Ratio, 6.0 db; Selectivity, 40 db.

Scott . . . where innovation is a tradition



For complete information and specifications, circle Reader Service Number 100.  
H. H. Scott, Inc., 111 Powdermill Road, Maynard, Mass. Dept. 35-01. Export: Scott International, Maynard, Mass.  
Prices and specifications subject to change without notice. Prices slightly higher west of Rockies.

Circle 100 on Reader Service Card