

CLASSIC COMMUNICATIONS EQUIPMENT

The EDDYSTONE 770R VHF RECEIVER

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The 770R is a 19 valve, general coverage receiver giving continuous coverage from 19 to 165 MHz.

Eddystone is the brand name of the English company Stratton and Co Ltd, which had its origins in 1860 as a manufacturer of pins for the millinery trade. The "Eddystone" brand name was first used in 1923 for wireless components and receivers, and the company continued in supplying the amateur and public listener market until WWII. During that conflict they made thousands of transmitters, receivers and other parts, and afterwards, they concentrated on the high quality, professional communications field. In 1965, the company was purchased by the Marconi Company.

In the 1950s, the company brought out a series of receivers for the professional market and the well-heeled amateur that had a similar external appearance but different frequency ranges. The model 888A covered the six amateur bands of the era, the 770R covered the VHF range from 19 MHz to 165 MHz and the 770U covered the UHF frequencies from 150 MHz to 500 MHz. The 770R is this month's subject and the 770U will be described in a later article.

The 770R is a 19 valve, general coverage receiver designed in 1953-54, that gives continuous coverage from 19 MHz to 165 MHz in six bands. It can receive AM, FM, and CW but is not really setup for SSB. The outstanding visual feature of the set is the large horizontal dial with its smooth reduction drive, with a ratio of approximately 140:1. The front panel is a die-casting attached to a solid steel chassis, and the sheet steel case slides on, but has a lift-up lid for minor access.



