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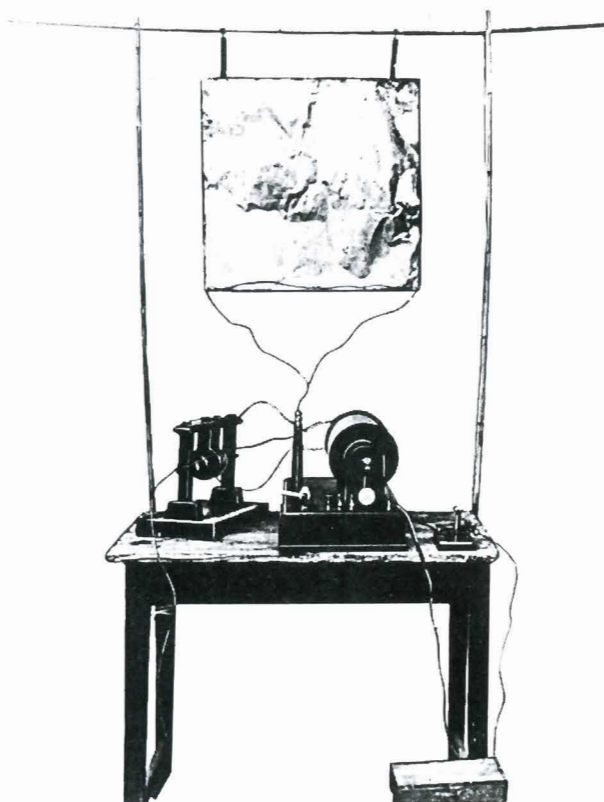
295

ALBUM

Old Radio Sets

JONATHAN HILL





A model of the experimental 1895 spark transmitter with which Marconi tried a new idea of using an elevated aerial and a buried earth in order to improve the transmitting range of his system – a combination which proved vital to the future development of long-distance wireless communication.

OLD RADIO SETS

Jonathan Hill

Shire Publications Ltd

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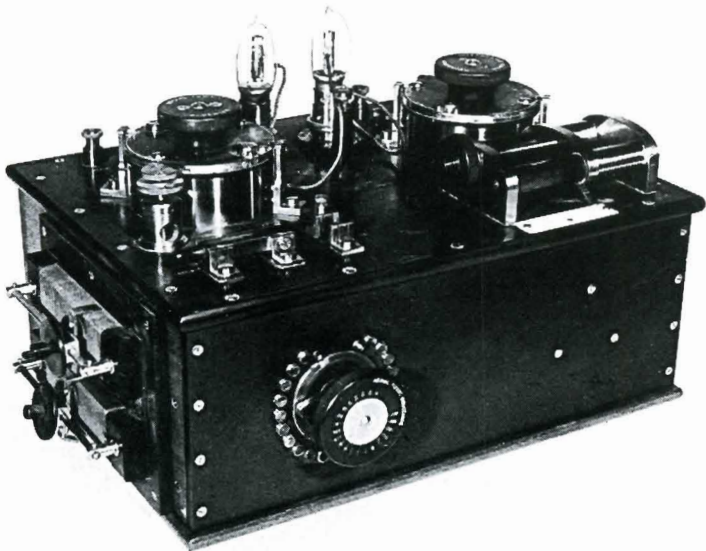
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To Sam and Cayyll.

Cover: *Ekco All-electric Consolette RS3, made by E. K. Cole Ltd in 1931.*



This was the first commercial valve telegraphy receiver to be placed on the market. Made by Marconi's Wireless Telegraph Company in Chelmsford in 1910, the Marconi-Fleming Valve Receiver used two diode detector valves which were designed by Marconi's scientific adviser Sir Ambrose Fleming and put into commercial production by the Edison Swan Electric Company.