
Start by marking "Wireless Telegraphy and Telephony Simply Explained: A Practical Treatise Embracing Complete and Detailed Explanations of the Theory and Practice of Modern Radio Apparatus and Its Present Day Applications, Together with a Chapter on the Possibilities of Its Future Development. By Alfred P. Morgan editor mechanical and electrical department of the " Hobs magazine." The Online Books Page. Wireless telegraphy and telephony simply explained : a practical treatise embracing complete and detailed explanations of the theory and practice of modern radio apparatus and its present day applications, together with a chapter on the possibilities of its future development. Title: Wireless telegraphy and telephony simply explained : a practical treatise embracing complete and detailed explanations of the theory and practice of modern radio apparatus and its present day applications, together with a chapter on the possibilities of its future development. Author: Mo The words "wireless telegraphy," which at first seem to correspond to a simple and perfectly clear idea, may in reality apply to two series of questions, very different in the mind of a physicist, between which it is important to distinguish. Modern physics leads us on the other hand, as we have seen, to consider that there exists throughout the whole of the universe another and more subtle medium which penetrates everywhere, is endowed with elasticity in vacuo, and retains its elasticity when it penetrates into a great number of bodies, such as the air. But it is only in our own days that Sir William H. Preece at last obtained for the first time really practical results. in Wireless Telephony up to the present. In order to render the presentation of the subject complete, notice has been taken of Light-Telephony, and of the fundamental physical phenomena. as far advanced in practice as wireless telegraphy was ten. years ago ; indeed, further, for in 1897 the greatest distance to which a message had been transmitted was under ten miles, while the latest record in wire- less telephony is two hundred. Its theory also is. much more. complete than was that of the elder. We. branch at that date.