

# Valdemar Poulsen Encyclopedia Article

## Valdemar Poulsen

The following sections of this BookRags Literature Study Guide is offprint from Gale's For Students Series: Presenting Analysis, Context, and Criticism on Commonly Studied Works: Introduction, Author Biography, Plot Summary, Characters, Themes, Style, Historical Context, Critical Overview, Criticism and Critical Essays, Media Adaptations, Topics for Further Study, Compare & Contrast, What Do I Read Next?, For Further Study, and Sources.

(c)1998-2002; (c)2002 by Gale. Gale is an imprint of The Gale Group, Inc., a division of Thomson Learning, Inc. Gale and Design and Thomson Learning are trademarks used herein under license.

The following sections, if they exist, are offprint from Beacham's Encyclopedia of Popular Fiction: "Social Concerns", "Thematic Overview", "Techniques", "Literary Precedents", "Key Questions", "Related Titles", "Adaptations", "Related Web Sites". (c)1994-2005, by Walton Beacham.

The following sections, if they exist, are offprint from Beacham's Guide to Literature for Young Adults: "About the Author", "Overview", "Setting", "Literary Qualities", "Social Sensitivity", "Topics for Discussion", "Ideas for Reports and Papers". (c)1994-2005, by Walton Beacham.

All other sections in this Literature Study Guide are owned and copyrighted by BookRags, Inc.



# Contents

<a href="#">Valdemar Poulsen Encyclopedia Article.....</a>	<a href="#">1</a>
<a href="#">Contents.....</a>	<a href="#">2</a>
<a href="#">Valdemar Poulsen.....</a>	<a href="#">3</a>



# Valdemar Poulsen

**1869-1942**

Danish engineer who invented the telegraphone, the first practical device for recording and replaying sound—the forerunner of modern audio and video recording systems. Poulsen developed the telegraphone, an electromagnetic phonograph that could record and reproduce human speech on a steel wire, while employed with the Copenhagen Telephone Company. In 1903 he founded the American Telegraphone Company to market his invention, which by then was able to record for 30 continuous minutes. That same year he patented arc wireless transmission, a modification of Englishman William Duddell's "singing arc," which could generate continuous audio waves and paved the way for radio broadcasting.