

# CTRIO HIGH-SPEED COUNTER USER MANUAL



Please include the Manual Number and the Manual Issue, both shown below, when communicating with Technical Support regarding this publication.

**Manual Number:** HX-CTRIO-M  
**Issue:** 3rd Edition, Rev. E  
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Publication History		
Issue	Date	Description of Changes
First Edition	9/01	Original
Rev. A	10/01	Corrections
Rev. B	8/02	Corrections
Second Edition	2/03	Added T1H-CTRIO and H4-CTRIO. Updated for CTRIO/Workbench version 2.
Rev. A		Added H0-CTRIO and flowcharts.
Rev. B	10/03	Corrections
Rev. C	03/11	Made corrections and updated manual.
Rev. D	2/13	Updated manual with new H0-CTRIO2 and H2-CTRIO2 information. Added Do-more PLC series data and examples. Updated CTRIO Workbench section with new pulse profiles available. Made minor corrections throughout manual.
Rev. E	09/13	Added Do-more structure table to Chapter 6. Added Appendix A, Appendix B and Appendix C which contain flowcharts for various instructions Made minor corrections throughout manual.
Third Edition	06/16	Completely reworked and reorganized manual.
Rev. A	11/18	Revised and added material to Appendix B.
Rev. B	6/19	Revised and added material to Chapter 9, pp 28-34.
Rev. C	10/19	Revised and added material to Chapter 1, pp 9, Chapter 2, pp 5.
Rev. D	08/20	T1H-PBC module retired; added notes to Ch1, Ch3, and Ch7 accordingly.
Rev. E	08/20	Revised ladder program B-14, B-15, B-16.