



**US Army, Technical Manual, M150, SIGHT,
RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-
557-1897), 2008**

US Army Special Forces & www.survivalebooks.com

[Download now](#)

[Click here](#) if your download doesn't start automatically

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008

US Army Special Forces & www.survivalebooks.com

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 US Army Special Forces & www.survivalebooks.com

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008

The M150 is an Advanced Combat Optical Gunsight (RCO) designed for the M4, M16A2, M16A4, and M249 SAW Machine Gun in Automatic Rifle (AR) role. It provides the shooter with quick target acquisition at close combat ranges while providing enhanced target identification and hit probability out to 800 meters utilizing the Bullet Drop Compensator (BDC). The M150 incorporates dual-illumination technology using a combination of fiber optics and self-luminous Tritium. This allows the aiming point to be always illuminated without the use of batteries. The Tritium illuminates the aiming point in total darkness, and the fiber-optic self-adjusts reticle brightness during daylight according to ambient light conditions. This allows the operator to keep both eyes open while engaging targets and maintaining maximum situational awareness.

TABLE OF CONTENTS

Warnings Summary

List of Effective Pages

List of Illustrations

List of Tables

CHAPTER 1: Technical

Introduction

Description

Characteristics

Major Components

Controls and Indicators

Preparation for Use

Identification Markings

Internal Identification

Installation of the Anti-Reflection Device (ARD)

Installation Procedures Sight Mount (M4, M4A1, M16A4, and M249 SAW)

Installing the M150 on the M16A2 Carrying Handle

Adjustment Procedures

Adjuster Caps

Zeroing Procedures Rifle/Carbine

Zeroing Procedures M249 Series Machine Gun

Field Zero at 500M Range

The Bullet Drop Compensator

Ranging Feature

M150 Target Reference System

CHAPTER 2: Operation and Use

Quick Target Acquisition from 0-300 meters

The Bindon Aiming Concept
Shooting 400-800 meters
Transitional Shooting
Shooting with Wind
CHAPTER 2: Operation and Use
Shooting at Vertical Angles
Shooting at Moving Targets
M249 SAW Compatibility
Field Craft
Storage
Shipping
CHAPTER 3: Operator and Field Maintenance
Troubleshooting
Preventative Maintenance Checks and Services (PMCS).
Operator Maintenance: Tritium Failure Inspection
Operator Maintenance: Cleaning
Field Maintenance: Removal and Installation of Sight Mount Assembly
Field Maintenance: Removal and Replacement of Adjustment Cap Assembly
Field Maintenance: Repair of M150
Maintenance Allocation Chart
CHAPTER 4: Repair Parts and Special Tools List
M150 Kit
M150 Components List (provided as a kit).
M150 Exploded View
M150 Components List (Individual)
Appendix A: Offsets
Offsets
Appendix B: Expendable and Durable Items List
Expendable and Durable Items List

 [Download US Army, Technical Manual, M150, SIGHT, RIFLE COMB ...pdf](#)

 [Read Online US Army, Technical Manual, M150, SIGHT, RIFLE CO ...pdf](#)

Download and Read Free Online US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 US Army Special Forces & www.survivalebooks.com

From reader reviews:

Kevin Jakubowski:

Book is definitely written, printed, or highlighted for everything. You can understand everything you want by a guide. Book has a different type. As it is known to us that book is important thing to bring us around the world. Alongside that you can your reading ability was fluently. A e-book US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 will make you to end up being smarter. You can feel considerably more confidence if you can know about everything. But some of you think this open or reading a book make you bored. It's not make you fun. Why they are often thought like that? Have you searching for best book or acceptable book with you?

Zola Campbell:

The book untitled US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 contain a lot of information on the item. The writer explains her idea with easy means. The language is very simple to implement all the people, so do not worry, you can easy to read this. The book was authored by famous author. The author provides you in the new time of literary works. You can read this book because you can read on your smart phone, or gadget, so you can read the book throughout anywhere and anytime. In a situation you wish to purchase the e-book, you can open their official web-site and order it. Have a nice learn.

Francis Knapp:

Many people spending their time by playing outside together with friends, fun activity having family or just watching TV 24 hours a day. You can have new activity to spend your whole day by looking at a book. Ugh, you think reading a book can definitely hard because you have to take the book everywhere? It fine you can have the e-book, delivering everywhere you want in your Touch screen phone. Like US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 which is finding the e-book version. So , try out this book? Let's notice.

Sharon Brogdon:

Is it you actually who having spare time subsequently spend it whole day by simply watching television programs or just laying on the bed? Do you need something totally new? This US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 can be the reply, oh how comes? It's a book you know. You are and so out of date, spending your time by reading in this brand new era is common not a nerd activity. So what these publications have than the others?

Download and Read Online US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 US Army Special Forces & www.survivalebooks.com #G3ATO2DVFSI

Read US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com for online ebook

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com books to read online.

Online US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com ebook PDF download

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com Doc

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com Mobipocket

US Army, Technical Manual, M150, SIGHT, RIFLE COMBAT OPTIC (RCO), (NSN: 1240-01-557-1897), 2008 by US Army Special Forces & www.survivalebooks.com EPub