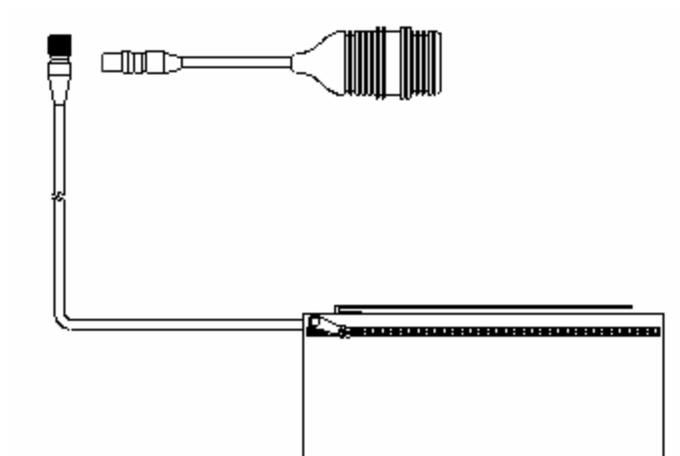


OPERATION MANUAL

MODEL 175170

ADJUSTABLE IR LIGHT SOURCE KIT



ITI | INSTRUMENT
TECHNOLOGY, INC.

POB 381, Westfield, MA 01086
33 Airport Road, Westfield, MA 01085

Tel: (413) 562-3606 Fax: (413) 568-9809 Email: iti@scopes.com www.scopes.com

INTRODUCTION

Thank you for selecting Instrument Technology, Inc. (ITI) to fulfill your remote viewing needs.

Since 1967, ITI has been the Leader in Remote Viewing. The only company of its type doing all its manufacturing in the United States, ITI consistently provides cutting edge technology to customers world-wide.

ITI specializes in the design, development and manufacture of Remote Viewing Instruments (RVI) and systems including Borescopes, Fiberscopes and Videoscopes.

ITI offers over 2,000 standard products as well as products custom designed for unique applications. No matter which ITI product is used, our customers find they are able to observe hostile and difficult to reach environments never dreamed possible before. Though ITI products can solve many remote viewing problems, it is always best to select the proper instrument for any given application. Only then can success be assured.

Your satisfaction is guaranteed with all products purchased from Instrument Technology, Inc. Feel free to contact ITI or your local ITI Representative with any questions.

WARRANTY

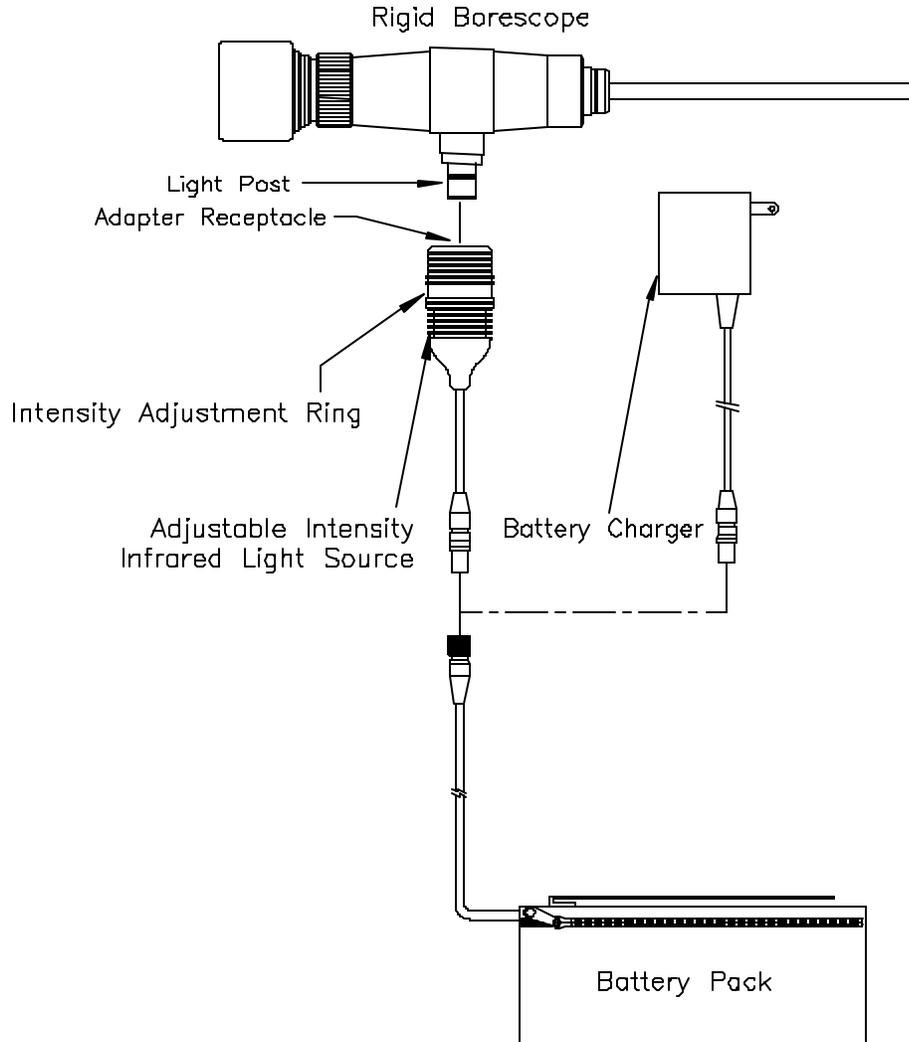
Instrument Technology, Inc. warrants that the equipment is fit for the purposes described herein for a period of one year after the date of shipment when used in accordance with the directions for use, and agrees to repair or replace any such defective component part at no cost to the customer.

There are no other express or implied warranties. ITI's sole obligation and purchaser's exclusive remedy for breach of any warranty shall be limited to repair or replacement of the product at the option of ITI. This warranty does not cover, and ITI will not be liable for any resulting direct, proximate, incidental or consequential damages. This warranty does not apply if the product has been subject to misuse, negligence, accident or improper application, nor shall ITI be responsible for work done or repairs made by others.

OPERATING INSTRUCTIONS

OVERVIEW OF APPLICATIONS

The Adjustable Light Source Kit is intended for use on a scope with an ACMI light post and where an adjustable intensity infrared light source is required.



LIGHT SOURCE CONNECTION

Match the Light Source's Adapter Receptacle with the Scope's Light Post. Push gently; they will "Click" when properly aligned.

Turn the Light Source's Intensity Adjustment Ring to the "-" setting; it will stop when it has reached the correct position. Attach the Battery Pack to the Light Source by inserting the free end of the Light Source into the Battery Pack's receptacle. While looking through Scope's Eyepiece, adjust the Intensity Adjustment Ring toward the "+" setting until the desired light intensity is achieved.

After operation, gently pull the Light Source and Scope apart. To recharge the Battery Pack, plug the Battery Charger into the Battery Pack receptacle. Allow a minimum of five (5) hours on the Battery Charger for the Battery Pack to attain full charge.

INSTRUMENT CARE

CLEANING AFTER USE

Wipe light source after use with a soft, clean cloth. If the light source becomes soiled, clean it with a non-abrasive, neutral detergent on a damp cloth. Always store the light source in a protective case.

NOTE: DO NOT IMMERGE LIGHT SOURCE IN LIQUID.

PRECAUTIONS

Do not use beyond recommended temperatures:

Maximum 150° F (65° C)
Minimum 32° F (0° C)

Do not allow light source to contact live or exposed wiring. It is an excellent conductor.

REPAIR POLICY

If your equipment requires factory attention, contact ITI's Customer Service Dept. at (413) 562-3606 for a Return Authorization Number. Please be prepared to furnish your model and serial numbers. Return the equipment to ITI, freight prepaid.

Ship to:

Instrument Technology, Inc.
33 Airport Road
Westfield, MA 01085-1357

Please note Return Authorization Number on Purchase Orders, and all shipping documents.

Upon receipt of your equipment, ITI will assess its condition to determine if repairs are needed. If repairs are required, we will quote repair costs and a schedule for repairs. Your options at this point are:

1) **Accept Repair**

To proceed with the repair, ITI will require a purchase order for the full quoted repair price.

2) **Decline Repair - Upgrade to a New Instrument**

Choosing this option requires a purchase order for the new equipment at its quoted price. ITI will ship out the next available unit.

3) **Decline Repair**

Please Note - Most repair evaluations require a partial or complete disassembly of the equipment. **Once disassembled, it is impossible to return it to the customer in "as received" condition.** At the customer's option, ITI will either return your equipment in its disassembled state, or dispose of it.