

NEW

# AIM-1/C

## COVERT (IR) LASER AIMING LIGHT

THE AIM-1/C IS A NEW GENERATION OF MINIATURIZED LASER AIMING LIGHT DERIVED FROM THE WELL KNOWN AND COMBAT PROVEN AIM-1/D IR LASER AIMING LIGHT. IT CONTINUES ITTL'S LONG TRADITION OF RUGGEDNESS, TO WITHSTAND THE MODERN BATTLEFIELDS HARSH CONDITIONS.

CASD IN DURABLE ALUMINUM ALLOY BODY,

THE AIM-1/C IS DESIGNED TO MEET FULL MIL-SPECS. THE AIM-1/C UTILIZES THE COMBAT PROVEN BORESIGHT MECHANISM UNIVERSAL TO THE ENTIRE AIM-1 FAMILY,

ENSURING TIGHT TOLERANCES AND ACCURATE TARGET POINTING EVEN AFTER THOUSANDS OF ROUNDS HAVE BEEN FIRED.

THE AIM-1/C'S NEW DESIGN IS LIGHTWEIGHT, AND PRESENTS AN EXTREMELY LOW SILHOUETTE WHEN MOUNTED TO A VARIETY OF WEAPONS THROUGH AN INTEGRAL THROW LEVER ADAPTER.

THE AIM-1/C MAY BE ACTIVATED WITH OR WITHOUT A REMOTE CONTROL CABLE (INCLUDED IN THE SET), AND MAY OPERATE FOR A MINIMUM OF 15 HOURS ON A SINGLE "AA" 1.5V BATTERY. THE AIM-1/C WILL FLASH TO INDICATE LOW BATTERY.



## FEATURES

- ALUMINUM ALLOY CASING
- EXTREMELY LOW SILHOUETTE
- LIGHT WEIGHT
- REMOTE CONTROL CABLE
- SINGLE BATTERY
- LOW BATTERY INDICATION
- DESIGNED TO FULL MIL-SPECS



NEW

# AIM-1/C

## TECHNICAL SPECIFICATIONS

### OPTICAL

OUTPUT POWER 1.5 MW  
 BEAM DIVERGENCE 0.3 MRAD  
 EMISSION WAVELENGTH 830NM

### ELECTRICAL

POWER SOURCE SINGLE, 1.5V "AA" SIZE BATTERY (ALKALINE OR LITHIUM)  
 INVERSE POLARITY PROTECTION EXISTS  
 CURRENT CONSUMPTION 120MA (MAXIMUM)

### BORESIGHT ADJUSTMENT

TRAVEL RANGE MINIMUM 40MRAD, IN DISCRETE INCREMENTS (CLICKS), BOTH ELEVATION AND DEFLECTION  
 INCREMENT SIZE 0.58 MRAD

### PHYSICAL

DIMENSIONS (WXHXL) 45X35X100 MM  
 WEIGHT EXCLUDING BATTERY AND REMOTE CONTROL CABLE 185GR

### ENVIRONMENTAL

MIL-STD 810

### WATER PROOF

20 METERS SUBMERSION

### ACCESSORIES

VARIOUS WEAPON ADAPTERS AVAILABLE

THE MANUFACTURER HAS A POLICY OF CONTINUOUS IMPROVEMENTS AND RESERVES THE RIGHT TO MAKE CHANGES TO THIS PRODUCT WITHOUT PRIOR NOTICE



AIM-1/C MOUNTED ON M-16



INTERNATIONAL TECHNOLOGIES LASERS LTD.

12 Hachoma St. P.O.B 4099, Rishon Lezion 75140, ISRAEL,

Tel: (972-3) 9616567 Fax: (972-3) 9616563

e-mail: [itl@mail.netvision.net.il](mailto:itl@mail.netvision.net.il), [www.itlasers.com](http://www.itlasers.com)

