# ONGUARD®

## PORTABLE INSPECTION MAGNIFYING LAMP 18 WATT FLUORESCENT LIGHTING



#### **MODEL 2020-38 PROFESSIONAL SERIES**

3.8" (96.5mm) DIAGONAL VIEWING LENS

- UNLIMITED APPLICATIONS
- CHANGEABLE DIOPTER LENS
- 12V BATTERY CHARGER INCLUDED
- RECHARGEABLE BATTERY INCLUDED
- CAR 12V EXTENSION CORD INCLUDED
- EXTENDED 2 HOUR BATTERY LIFE MODEL
- DESIGNED & MANUFACTURED IN THE U.S.A.
- CHANGEABLE LAMP COLOR TEMPERATURES

#### **DESCRIPTION**

The Onguard 2020-3.8 portable, inspection fluorescent lamp provides enough light to reveal the most intricate detail of the specimen under surveillance. Simply unlatch the upper handle assembly from the battery retainer and move the magnifying assembly freely within the proximity of the object to view. The upper lamp assembly attaches to the battery pack via a 24" (610mm) power cord. Unplug the cord from the lamp assembly and plug the car cigarette lighter adapter into the assembly to provide remote 12VDC power.

#### **APPLICATIONS**

- Nature
- Biology
- Medical
- Schools
- Hobbies
- Scientific
- Forensics
- Pathology
- Chemistry
- Laboratory
- Electronics
- Inspections
- Archeology
- Universities
- Dermatology
- Manufacturing
- Quality Control

### 12.3" (312mm) 7.5" (190mm) 3.6" 6.3" (160mm) (91mm)

**DIMENSIONS** 

#### **FEATURES**

- Portable operation
- Interchangeable diopter lens
- Interchangeable color temperature lamps
- High quality polycarbonate case construc-
- Large battery for over two hours of continuous operation
- Intense illumination on objects for the most demanding applications
- Compartment for storing extension cord to allow 8' (244cm) extension connection to a 12VDC car receptacle

#### OPERATION



REFER TO WWW.ALLESTEC.COM FOR THE COMPLETE OPERATIONS MANUAL

#### **SPECIFICATIONS**

Battery: 3.4 AH, 12VDC gel cell • Battery life: Minimum 2 hours with fully charged battery at ambient 72 deg. F (22 deg. C), continuous at sea level • Lamp: Included in unit - 18 Watt, 5100K cool white color temperature • Warm white also available • Lens: Hard coated polycarbonate, 3.8" (96mm) viewing diameter, 5 diopter ● Suggested distance from subject to center of lens: ~4.5 inches (114mm) ● Fluorescent lamp is 18 watts, Circline T6 brand • Nominal operating temperature: 0 deg F (32 deg. C) to 120 deg. F (48 deg. C) • Total weight: 5.63lbs (2.55kg) • 12VDC Charger and car battery power cord included • Specifications are subject to change without notice.

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