# **Lightweight Crutch Search Mirror**

## Search Mirrors

Product Code: 1520-08



### **Key Features**



1 Metre (Closed) & 1.3 Metres (Extended)



205 x 150 mm Mirror



**Integrated LED Light** 



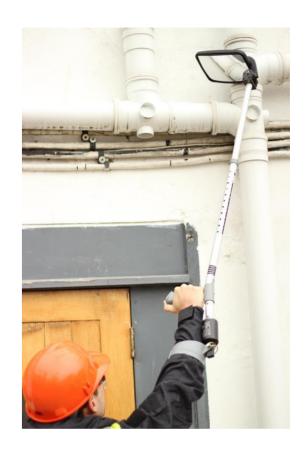
Removeable & Rechargeable Battery Pack



**Adjustable Cuff for Comfort** 



**Lightweight Aluminium Construction** 



## **Overview**

The Lightweight Crutch Search Mirror has a polycarbonate convex mirror and telescopic search arm, making it ideal for searching underneath vehicles and buildings. It can be used with just one hand making it easy to search places just above the height of the operator.

Search mirrors are designed for viewing inaccessible areas and those normally difficult to see in domestic, commercial and government premises.

They are used for a wide range of applications, with many mirrors being specifically designed for use in a particular environment to allow the user to easily areas normally difficult to see such as under a high vehicle, loft areas, under doors etc. whilst searching for contraband items.

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### **Specifications**

Overall Product Dimensions 800 x 150 x 180 mm

Product Weight 2.5 kg

Packed Dimensions 85 x 17 x 17 cm

Packed Weight 3.0 kg

Crutch 1050 – 1300 mm length. Aluminium tube sections, plastic handle and cuff

Battery Pack Polyacetal plastic

Mirror 207 x 146 mm (including surround) – 201 x 140 mm (visible mirror area). 3 mm thick optical

grade polycarbonate. 600 mm radius of curvature

Mirror Surround UV stabilised low temperature polypropylene

Mounting Parts

UV stabilised GRP nylon. All metal parts are either made from zinc-plated steel or stainless

steel

Arm & Light Unit Polyacetal and anondised aluminium

LED Illumination 100 Im @ 1000mA

130 lm @ 1500 mA

1500 mA - Max Drive Current 3.8 Vf - Forward Voltage 6500 K - Colour Temperature

Power Supply
Recharging System

4x 4/3 A NiMH rechargeable batteries, 4500 mAh
Input 230 V AC 50 Hz 50 mA / Output 12 V DC 250 mA

Time Between Recharges 5 hours - 16 hours recharge time (faster charger available to special order)

## **Temperature Range**

Operational Range -15°C to +55°C Storage Range -20°C to +55°C

#### **Safety Information**

Safety Standard IEC1010 Class 1 Category 1 Pollution degree 2

EMC Standard EN55015 and EN50082-1

**Customs** 

Taric Code 70099200