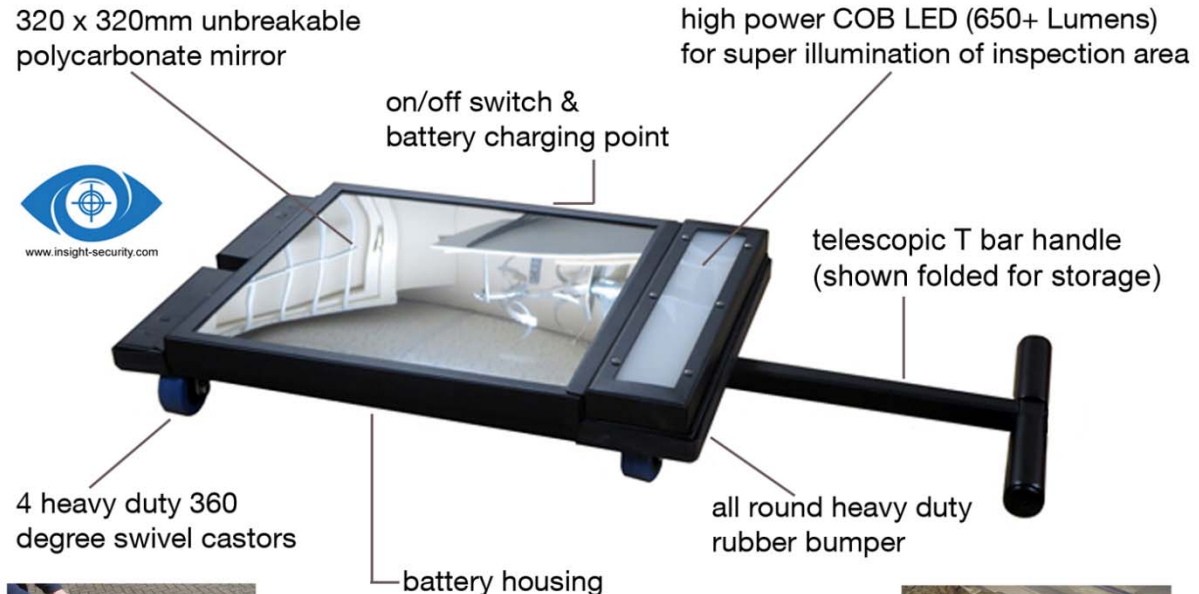


Introducing the Exciting New Inspection Mirror from Insight Security

SM CV650 - Clearview Illuminated Under Vehicle Search & Inspection Mirror built to provide many years of reliable service



- powerful illuminator ensures perfect viewing in any location / environment
- smooth castors & fully adjustable handle for easy / comfortable use
- quality components and rugged construction for long operational life (replacement components available from stock if required)
- telescopic fold down handle with positive lock for easy carrying / storage
- up to 9 hours continuous light output (2.5 hours to recharge battery)



Quick Overview:

Designed by and manufactured in the UK exclusively for Insight Security, this rugged, state of the art Illuminated Search and Inspection Trolley Mirror is built to provide many years of reliable service at maximum potential, setting the standard for others to aspire to.

Using energy efficient, high power, state of the art LED lighting technology from a top quality manufacturer, coupled with a safe, ruggedised, high performance Lithium Polymer rechargeable battery, this unit will deliver continuous and brilliant illumination of the search area for up to 9 hours on a single battery charge. When necessary, the battery can be quickly recharged in just a couple of hours using the supplied rapid charger.

With over 650 Lumens of powerful light output (measured @ 0.5 metres from ground level), you can rely on this superb trolley mirror to illuminate every nook and dark corner to ensure you don't miss anything during your search or inspection. The generous viewable size of the unbreakable

polycarbonate mirror (320 x 320mm), with its protective, hard coated, scratch resistant surface, presents crystal clear images whatever the weather or natural light conditions.

With an overall height of just 94mm (90mm mirror height), this low profile unit is designed to slip easily under even the lowest vehicle, storage shelf or whatever is being inspected. High quality castors coupled with the convenient, telescopic "T" bar captive handle, allow effortless movement, enabling the mirror to be optimally positioned while minimising operator effort and fatigue.

Futureproofing ... you can be sure that your investment is protected into the future, as should you ever need them, replacement components such as; the LED lamp unit (estimated 50,000 hours operational life), rechargeable battery, replacement mirror, etc. are stock items and readily available from Insight Security should the need arise.

Clearview 650 in use



Whether it's night time or a bright sunlit day, when searching under vehicles, you'll need a mirror with powerful on-board illumination, to ensure you don't miss that vital item...



On bright sunny days, extreme light contrast can make it difficult to reliably view the underside of vehicles and other areas being inspected. Operators will therefore appreciate the 650 lumen light output of the powerful COB LED lamp unit on this Trolley Mirror that helps ensure the reliability of search and inspection operations!



Wherever you use the unit, you are guaranteed, bright, detailed, crystal clear reflected images



...while the telescopic "T" bar handle and easy manoeuvrability minimise operator fatigue during long working shifts

When designing the CV650, rugged construction and high-quality performance were obviously vital design criteria. But we also wanted to produce a unit that is practical, easy to use and provides our customers with a cost-effective, reliable long-term investment.

The long life-expectancy of our state of the art Illuminated Search and Inspection Trolley Mirror is supported by our readily available stock of spare parts. On the rare occasions these may be needed, users can quickly and easily install replacement parts for themselves with simple tools (i.e; screwdriver & spanner), prolonging the life of the inspection mirror and avoiding the need to return the unit to the manufacturer.

Specifications for; SM-CV650 - Illuminated Trolley Mirror

Product Ref	SM CV650
Product Name	Clearview-650 – Illuminated Search & Inspection Trolley Mirror
General description	Ruggedized, search and inspection mirror mounted on 360 degree swivel castors, with powerful built-in lamp and fully adjustable telescopic handle for operator comfort. Lamp powered by 12V rechargeable Li.Po. (Lithium Ion Polymer) battery (certified safe to UN 38.3), providing up to 9 hours continuous operation at full light output.
Illuminator	Super bright COB LED light-bar in weatherproof casing (>650 Lumens light output @ 0.5mtr) – LEDs have an estimated 50,000 hours life cycle – Light-bar power draw = 420mA at 20 deg C
Power source	4Ah 12V Lithium Ion Polymer rechargeable battery in ruggedized casing, with fuel cell indicator (shows charge state of battery / amount of power left) <u>Certified safe battery</u> : conforms to UN 38.3 safety standard for lithium batteries (tested by UN certified inspectors) Operating temperature: -20 to +45 degrees C Weight: 330 grams
Recharge rate / recharge cycle	The fully charged battery will provide up to 9 hours continuous operation of the LED Light-bank at full output. - Flat discharge (brighter for longer) - Self discharge rate: <0.5% per day - Battery recharge time circa 2.5 hours - Battery life; 300+ cycles (full recharge recommended at least every 6 months)
Battery Charger	Rapid Battery Charger included (supplied as standard with UK & European mains power adaptors – other adaptors available on request) – Please note; the use of alternative chargers is not recommended and could cause damage to the battery.
Mirror	320 x 320mm - unbreakable polycarbonate mirror with scratch resistant hard surface coating
General construction	Folded and welded steel sheet with full protective rubber bumper skirt
Finish	Durable easy clean, baked on powder coat paint finish
Mobility	4 x 50mm, 360 degree swivel castors, allow easy movement in any direction
Overall dimensions	H: 94mm (mirror height: 90mm) W: 335mm L: 760mm (as collapsed for carrying) (Note: the telescopic handle extends easily for operator convenience and locks positively in the closed position for transportation / carrying)
Unit Weight	Unit with battery fitted: 7.2 kg
Manufacture / Warranty	Designed and manufactured in the UK exclusively for Insight Security (www.insight-security.com) – 24 month Manufacturers Warranty (excluding battery)
Replacement key components	<ul style="list-style-type: none">• Battery – 4Ah 12V Lithium Polymer Battery with Rapid Battery Charger• Mirror – 320 x 320mm unbreakable polycarbonate mirror with scratch protection coating• Replacement Castors• High Power LED light-bar (50,000 hour anticipated lifespan) – note; unit required to be returned to Insight Security for Light Bar replacement
	<i>Note; most components are designed to be easily customer installable with simple tools (screwdriver & spanner)</i>
Certifications / Compliance	UKCA, CE, RoHS, UN38.3,

www.insight-security.com

Please note: the specifications shown above are intended as a general guide only and are subject to change at any time without prior notice