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# WG 9900 Endoscope Kit

The WG 9900 Endoscope kit is designed to aid the searching of cars, buildings, aeroplanes and vessels.

It is supplied in a foam lined fitted case

The kit includes a fixed side viewing endoscope - overall diameter 12mm, working length 300mm illuminated by a powerful 10 W halogen lamp.

Comes complete with a 12V 2.3 Ah rechargeable power pack and battery charger.



## **Specifications**

# Rigid Endoscope

- A fixed side viewing rigid endoscope, allowing a wide viewing area though hoes as small as 13mm diameter. The endoscope is fitted with a powerful bulb to help in the illumination of dark areas.
- Construction: Body Nickel plated brass and aluminium
- Plug specification: Plug Xconn 3MX XLR Connecter

#### Illumination

Brightness: 10-watt halogen lamp

Bulb type: Axial, G4, M91

Voltage: 12V

Bulb part no: RS1576980

## Operational environment

• Operational temperature range: -15°C to +50°C

Storage temperature range: -20°C to +55°C

#### Power supply

- Hand lamp
- Endoscope battery pack

#### **Dimensions & sizes**

- Size 36cm x 9cm x 4cm
- Working length: 300mm
- Product weight: 0.25kg

#### Construction

- Body Nickel plated brass
- Lens Glass

#### **Electrical specification**

Voltage: 12VPower: 10 W

• Fitting: Axial, G4, M91

## **Specifications**

#### **Power Pack**

 12-volt output will supply power to the rigid endoscope. The power pack is rechargeable and is supplied with a suitable charger. The unit comes with a belt and belt mounted carrying pouch

#### Construction

• Power pack - ABS plastic, Belt kit - Black webbing

#### Illumination

• Output - 12V DC

## Power supply

- Power source 1 x 12V 2.3 Ah rechargeable lead acid gel cells
- Average battery life between charges 3 hours
- Recharge time 16 Hours
- Internal fuse 7.5A 1 1/4" quick acting (F) LBC

# Operational environment

- Operational temperature range: -15°C to +50°C
- Storage temperature range: -20°C to +55°C

# **Electrical Safety**

 IEC 1010-1 Safety Requirements for electrical equipment for measuring, scientific, control and laboratory use.

## Weight & dimensions

• Size - 20cm x 11cm x 7cm, Product weight - 1kg

#### Foam lined cases

 A rigid executive style case, with specially designed foam insert. Each tool has its own clearly defined position, which helps significantly with inventory control.

# Construction

SE019901 - Plastic Insert: Ester foam

