

argus<sup>®</sup>

## Optional accessories



e2v

Argus thermal imaging cameras are designed to the highest specifications to instil confidence in emergency services personnel as they tackle dangerous situations to rescue life and property.

Argus cameras allow firefighters to see through smoke, identify and rescue casualties and locate hot spots or the seat and spread of a fire. They aid police and security forces to apprehend criminals and gather evidence, saving lives and property in the process.

e2v engineers have designed a number of useful accessories which allow users to get the best out of their Argus camera.

Argus optional accessories are compatible with Argus4 and Argus SC camera ranges unless stated otherwise.

## Optional accessories include:

### Vehicle storage mount

The unit is designed primarily for the storage of a camera within a truck or van, but can be fitted to any flat surface.

- › Designed to provide secure storage.
- › Instant access to the Argus4 thermal imaging camera.
- › Quick release strap.

### Vehicle battery charger

Designed to fit within a truck or van, but can be fitted to any flat surface.

- › Provides charging facilities for the battery pack.
- › Maintains the battery at full charge at all times. Charging can continue whether the vehicle is parked, running or in normal operation



### Transmitter battery pack

The transmitter and battery pack has been designed to allow the transmission of the thermal image from the camera for remote viewing away from an incident.

- › Conveniently and easily fitted to the Argus camera in place of the normal battery pack.
- › Allows the system to be transferred between cameras.
- › Internal Ni-MH rechargeable batteries provide power to the transmitter and the camera and gives approximately 3 hours operation.
- › Batteries can be fast charged using the mains charger supplied with the camera or the truck mount charger.
- › Easy to operate, the transmitter is powered on or off by holding down the zoom button on the camera.
- › Transmitter battery pack is constructed from durable materials with high resistance to heat, water and impact and is sealed to IP54.



### Receiver station and kit

The receiver station is a PC based system that allows the viewing of the thermal image transmitted from the camera.

The Argus remote receiver kit consists of:

- › Network adaptor
- › Software
- › User manual
- › PC lead

The remote receiver kit is supplied with PC software to enable the user to view digital streaming video from an Argus camera on to a PC of their choice.

The Argus remote receiver station is a ready configured set of parts to allow the reception of Wi-Fi transmissions from an Argus camera straight from the box.

Items supplied are:

- › Mobile PC
- › Pre-loaded software
- › Network adaptor
- › User manual





### External Power and Video Adaptor (EPVA)

The EPVA allows an Argus camera to be powered from an outside source and for the video to be viewed over a wired network connection. It can be powered from a wide DC input source and is supplied with a vehicle accessory plug.

The EPVA replaces the Argus integral battery pack on the top of the camera. The camera on/off button is no longer required as the camera will turn on automatically when power is applied to the EPVA.

The camera will display a start-up screen until a usable thermal image is produced. The video output is enabled either by using the transmit button function on the camera or by using the customer software.

The EPVA is constructed from durable materials with high resistance to heat, water and impact and is sealed to IP54. No end-user maintenance is required other than external cleaning with a soft cloth.

### Features

- ▶ 10 V - 32 V input voltage. Automatic camera switch-on.
- ▶ Standard or industrial ethernet connectivity.
- ▶ Crossover wired for simple direct connection to computer.
- ▶ Remote viewing potential over network.
- ▶ Vehicle accessory plug power input.
- ▶ Compatible with both router and direct connection.

### Retractable lanyard

If your Argus camera ever falls from your grasp or you have to let go of it for any reason, the Argus retractable lanyard provides you with peace of mind that your thermal camera will always be easily reachable.

- ▶ Adjustable shock absorbing lanyard with scaffold hook.
- ▶ Retractable with an auto-rewind mechanism.
- ▶ Camera is secure and in ready position when not in use.

### Mounting bracket

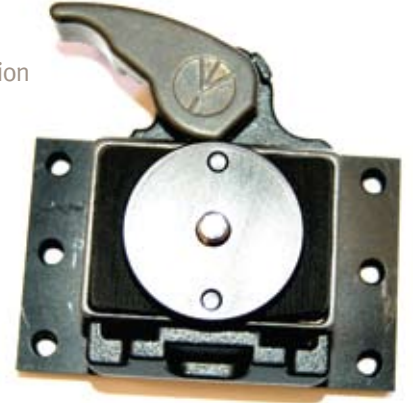
The mounting bracket allows an Argus camera to be used in a fixed location, with a quick release feature.

### Applications

- ▶ Argus camera in a fixed location, such as a training centre.
- ▶ Locating a camera on aerial platforms.
- ▶ Demonstrations and training.

### Features

- ▶ Rapid, tool-free disconnection



### Hard carry case

The case interior is made of foam plastic with cut-outs that house and protect the thermal camera and its accessories. The camera with its handle mounted can fit in the case.

- ▶ Outer shell of the case is made of a hard black plastic.
- ▶ Shockproof.
- ▶ Lock does not burst open when the case is dropped.
- ▶ The case, which is entirely watertight, floats.
- ▶ Next to the case handle, there is a built-in valve that automatically regulates pressure, this makes sure the case is always easy to open.



### Order codes for Argus accessories

#### Optional accessories

Vehicle storage mount and battery charger  
 Transmitter battery pack  
 Receiver station and kit

External power and video adaptor  
 Hard carry case  
 Mounting bracket  
 Retractable lanyard

#### Order code

P7030TSMBC  
 P7030TX  
 P7030RRS and  
 P7030RKT  
 P7030EPVA  
 P7030HC  
 P7030MB  
 P7030RL

For additional information on optional accessories, please see the Argus accessories brochure or simply visit the Argus website [www.argusdirect.com](http://www.argusdirect.com)

A range of spares are also available and can be viewed on the Argus website.



[THERMALFIREFIGHTER.COM](http://THERMALFIREFIGHTER.COM)

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**Argus Thermal Imaging.**  
It won't let you down when you need it most.

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