

# argus®

thermal imaging from e2v

## Argus® 4: Video Capture Battery Pack

### Introduction

The Argus® 4 Video Capture Battery Pack (P7030VC) allows the user to record the thermal scene as a video.

The Video Capture Battery Pack offers simple operation and is a direct replacement for the standard battery pack. It can be easily switched from one camera to another with the same ease as the standard battery pack.

The pack will provide the camera with a minimum of 2 hours recording time when fully charged and records up to 8 hours of video.

The pack can be used for incident investigations, training exercises and complements the Argus® 4 Cameras standard Image Capture feature.

The recorded video can easily be downloaded to a PC/Laptop/ via USB with the lead provided with the camera.

The Video Capture Battery Pack can be fitted to any variant of Argus® 4 camera (except the Lite model) and is constructed from durable materials to give the same environmental performance as the camera.



### Performance

- Storage Capacity: 8 hours
- Stored Video Format: QVGA (320x240) MPEG at 10Hz
- Computer Connection: USB2.0 (USB 1.1 compatible)

### Electrical Data

- Battery Type: Nickel-metal hydride (Ni-MH)
- Battery Life: 2 hours in capture mode at ambient temperature (22°C, 72°F)
- Battery Capacity: 2100 mAh
- Charge time: Less than 2 hours

### Physical Data

- Material: Radel® - R5100 and Lexan® 940
- Dimensions (H x W x D): 60 x 125 x 65 mm (2.4 x 5 x 2.5 inch)
- Weight: 300g (10 oz)
- Sealing: IP67

### Order Code

- P7030VC

### Compliance

- RFI/EMC Emissions: EN61000-6-3:2007  
FCC CFR-47 Part 15 Class B  
ICES-003  
AS/NZS 61000-6-3:2007
- RFI/EMC Immunity: EN61000-6-2:2005 (Record mode)  
EN55024/A2:2003 (Playback mode)
- Safety: IEC 60950-1 and related national standards
- Vibration / Shock: BS EN 60721-3-2 Class 2M2
- Restriction of the use of hazardous substances in electrical and electronic equipment (RoHS): All parts of the system are RoHS compliant as per EU directive 2011/65/EC

### Environmental Data

- Operating temperature range: -10°C to +85°C (14°F to 185°F)
- Storage temperature range: -10°C to +40°C (14°F to 104°F)

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e2v technologies (uk) limited, Waterhouse Lane, Chelmsford, Essex CM1 2QU United Kingdom Holding Company: e2v technologies plc Telephone: +44 (0)1245 493493 Facsimile: +44 (0)1245 492492  
Contact e2v by e-mail: [enquiries@e2v.com](mailto:enquiries@e2v.com) or visit [www.e2v.com](http://www.e2v.com) for global sales and operations centres.  
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