



INTRODUCTION

The Argus® 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.

The pack can be used for incident investigations, training exercises and complements the Argus® 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® camera (except the Lite model) and is constructed from durable materials to give the same environmental performance as the camera.

FEATURES

- Records up to 8 hours of video.
- Powers the camera in record mode for 2 hours.
- Simple to use and fit.
- USB download.

APPLICATIONS

- Incident investigation
- Training
- Surveillance
- Demonstration

WARRANTY AND SUPPORT

The P7030VC is supplied with a 12-month warranty as standard.

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TECHNICAL SPECIFICATIONS

Electrical and Interface		
Power	Batteries -	Nickel Metal Hydride Rechargeable Batteries (Ni-MH)
	Capacity -	2300mAh
	Run Time -	2 hours in capture mode (at ambient temperature)
	Charge Time -	Less than 2 hours
Performance Data		
	Storage Capacity -	8 hours
	Stored Video Format -	QVGA (320x240) MPEG4 at 10Hz Plays with Ateme® player software supplied on video accessories CD. Suitable for playback with any media player equipped with an MPEG4 codec.
	Computer connection -	USB2.0, USB 1.1 compatible Requires no drivers, behaves like a memory stick.
Mechanical		
	Dimensions (H x W x D) -	60 x 125 x 65 mm (2.4 x 5 x 2.5 inch)
	Weight -	300 g (10 oz.)
Materials		
	Outer Case -	Radel® R-5100 and Lexan® 940
Compliance		
	RFI/EMC Emissions -	EN 61000-6-3:2007 FCC CFR-47 Part 15 Class B ICES-003 AS/NZS 61000-6-3:2007
	RFI/EMC Immunity -	EN 61000-6-2:2005 (Record mode) EN 55024/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 2002/95/EC
Environmental Data		
	Thermal conditions (Operating) -	Maximum operating temperature 85 °C (185 °F) Minimum operating temperature -10 °C (14 °F)
	Thermal conditions (Storage) -	The Video Capture can be stored for extended periods. It is recommended that for maximum effective operational life, the storage temperature be kept between -10 °C and +40 °C (14 °F and 104 °F) when not in use.
	Sealing -	IP67 BS EN 60529