

Argus[®] P-Type: Interchangeable Lens (Lens E) - ARG_PLENSE

Introduction

Lens E is a manual focus lens giving a narrow field of view of 10° when used on a P320 camera model, and a very narrow field of view of 5° on a P160 camera.

The lens simply attaches to the front of the camera on a bayonet fitting; the camera has a quick release push button to release the lens.

The front element has a hard carbon coating and the lens is sealed to IP67

Supplied boxed and in a black bottle case with front lens cap & lanyard and a rear cover.

Further data on range performance and details of other lenses are given on the P-type camera datasheet



Physical Data

- Length: 64mm overall
57 mm external to camera
- Diameter: 62mm
- Weight: 260g
- Operating Temperature: -20°C to +60°C
- Coating Durability: MIL-C-48497 4.5.3.1/2/3
BS EN 6006/8-2-52 Kb Salt Mist Severity 2

Optical Data

- Focal Length: 46mm
- Aperture: f/1.0
- Focus: Manual 0.8m - infinity
- Horizontal Field of View (P160): 5°
- Horizontal Field of View (P320): 10°
- Camera MDTD with this lens: 55mK typical
- Typical detection of man-sized object: 1250m (0.66m / pixel)
- Horizontal Field of view at 200m (P160): 44m
- Horizontal Field of view at 200m (P320): 88m

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