



CAMERA-DEN™ IS AVAILABLE IN TWO SIZES

Designed to accommodate most camera brands



CAMERA-DEN™

Rapid advances in Camera / CCTV technology have left the supporting physical infrastructure like enclosures in what seems like the dark ages. Most installers must grapple with general purpose electrical boxes in an attempt to create a mounting / connection setup that is respectable. Allbro has solved this problem with the launch of the very first camera enclosure of its kind. Designed and made in South Africa the Camera-Den addresses the unique challenges of this application in a manner that has never been done before.

Once one lays eyes upon Allbro's new "Camera Den" it becomes difficult to even call the new invention a camera box. The first major difference is the way that the installer works with the "box" A small mounting bracket is easily installed with two screws.

The camera is mounted to the "Camera Den" and then the entire assembly is mounted to the bracket with one screw. The open connection housing on the side is now available for cabling and also for testing with the camera in place. This has many advantages but the primary one is that a test harness can be used to align the camera as the leads remain accessible. Camera Den is NOT made from plastic. GRP is a material that Allbro has been using for 40 years. The resin based fiberglass material lasts for decades in direct exposure and will last for multiple generations of cameras. The IP level of the enclosure is IP66 which means that it will keep dust and water out. The way that the unit is mounted means that this IP level is not compromised when mounting the screws. Allbro believes that the concept is a breakthrough idea that will forever change the way cameras are installed.



INSTALLATION:

Step 1: Mount the camera on the Camera-Den™ whilst safely on the ground.

- Waterproof -IP66
- UV Life -25 years.

*** Step 2:** Mount bracket on the wall.
NOTE: RECOMMENDED TORQUE FOR LID & MOUNTING BRACKET SCREWS - 1.5Nm --> 2.5Nm

6 mm Screw/Plug (NOT INCLUDED)

Step 3: Hook unit on the bracket and test /adjust the camera with a tester. All Connections accessible remain.

Step 4: Connect camera wires and close the unit with the cap.

- Waterproof -IP66
- UV Life -25 years.

Step 1 continued. . .

1 Place camera onto the Camera-Den™. Pull the camera cables through the hole in the middle of the base.

2 Place the Allbro Stretch grommet over the camera fitting.

Allbro grommet stretches over most camera fittings

3 Cable tie the cable (A) and feed the rest of the fitting through opening (B).

4 Place grommet back to secure cable in place and protect the cabling from water seeping in.

5 Close the opening in STEP 3 with cap provided.

⚠ Please Note:
* Outer blank plugs (A , B & C) can be removed where applicable for cable glands or conduit fittings. These blanks are NOT intended for use as cable grommets.



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Part Number	Description	H (mm)	W (mm)	D (mm)	Radius (mm)
040-958	Camera-Den Complete 90mm	156	139	51	20
040-977	Camera-Den Complete 110mm	174	139	51	53.3