

VIS-J1006-CC1-POL

Precision is
our business



APPLICATION

The camera VIS-J1006-CC1-POL is an automatic imaging system. It provides coloured images (standard JPEG files) and offers a maximal 180° field of view.

A glass dome protects the optic in a weather proof housing against environmental effects. System is based on digital camera. A stepping motor driven polarising filter is set to different angles to make pictures in automatic mode.

An external Computer controls the camera system via USB extension connection (up to about 20m). The additional available software VIS-J1006-FINDCLOUDS allows characterising the cloud cover.

Field of Application: remote sensing, weather and cloud observations, atmospheric research applications, supervision systems, aircraft based observation systems.

SPECIFICATION

CCD - camera	colour, 2 Mpix
Sky picture format	JPEG
Connection	USB
Housing	weatherproof

Physical data

Weight	3 kg
Dimension	20cm x 20cm x 20cm
Dome material	Glass

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