

DIGICAM-3K

DIGITAL CAMERA TO CAPTURE STILL COLOR IMAGES FOR DIRECT CONNECTION TO METEODATA / HYDRODATA STATION



GEONICA DIGICAM-3K is a still image color camera specifically designed to be used with our **METEODATA / HYDRODATA** Remote Stations for the measurement of meteorological, hydrological and environmental data. Due to its low-power consumption, robust and versatile design, it can be installed in remote sites, outdoors, using solar panel power system of limited capacity, where it is unfeasible to use typical IP cameras.

By means of **GEONICA Suite 4K** Software **DIGICAM-3K** can be configured to take pictures periodically (e.g. every hour), under predefined conditions (e.g. water level >3 m), and manually when required by operator.

TECHNICAL FEATURES

- Direct connection to **METEODATA / HYDRODATA** station by means of RS232 or RS485 (up to 4 cameras can be connected)
- Image Capture: Periodic, Manual & by Alarm Event
- Color Still Images: 160x120, 320x240, 640x480, 1280x1024
- Selectable compression, contrast, saturation and brightness
- OSD: Date and Time of capture
- Low-power consumption: < 60 mA @ 12V
- IP-66 Enclosure

GEONICA DIGICAM-3K AND METEODATA / HYDRODATA

