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DayCor® ROMpact

CHARACTERISTICS

DayCor® ROMpact is a compact camera block fit for unmanned aerial vehicles (UAV), for small gimbal payloads, and for monitoring 24/7 mounted on steady mount.

ROMpact can be incorporated, additionally, as an OEM imager. Due to the implemented DayCor core technology ROMpact is fit for high speed flight and remote detection of corona.

FEATURES

- Set for high speed inspection
- Auto focus of the UV and Visible channels
- Digital video output
- Bi-Spectral solar blind UV-Visible
- High performance that matches flight conditions
- Accurately pinpoints sources of: audio noise, radio/TV interference, micro arcing, corona and arcing
- UV events counting
- Rigid and enduring encapsulation
- Fit for most mounts and payloads configurations
- Wired and wireless remote controllable
- Video onboard recording and transmitting
- Adaptable to customers' needs

BENEFITS

- High sensitivity to UV signals of corona & arcing
- Light weight and compact dimension
- OEM component, adaptable to customers' configurations

EASY INSTALLATION & LOW WEIGHT

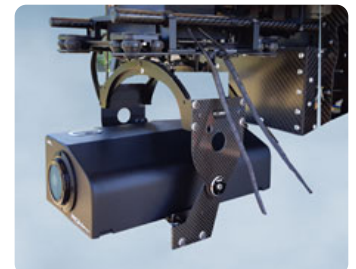
As a block camera, ROMpact can match any gimbal size and shape and any mount configuration including drones of small sizes. Installation is simple and standard. System can be dismantled after use.

VIDEO STREAMING

Streaming findings to a remote monitor provides an advantageous immediate view of the emitted corona and the emitting objects. The systems can either be used as a stand alone camera or in combination with other imaging devices such as IR and HD.

STABILIZED PLATE

A rigid stabilizing plate keeps the systems securely attached to their seats letting the payload stabilization



KEYWORDS

keywords: UAV systems DRONE
unmanned vehicle Automatic
ROBOTS MONITORING OH
transmission lines INSPECTION
Infrared Acoustic RIV Audio noise

system gain full control.



DOWNLOAD

- [ROMpact Datasheet English](#)

ACCESSORIES

- [Wired | Wireless Remote Cont](#)
- [Battery Kit](#)