



HiloCAM

Complete High Level Photography System



3 Easy Steps!



South Midlands Communications brings you the **HiloCAM**. An innovative high level photography system with many capabilities, not only is it easy to use but produces spectacular results every time. Incorporating a single multicore control cable; operating the system is simple only requiring three steps. Connect the control box to your computers USB socket, switch on and view real-time images via the camera, finally; using the control joystick and software, compose your image and take the shot!

Applications Include

- High Level Photography
- Landscape or Building Surveying
- Portable CCTV Surveillance
- Thermal Imaging
- Public Authorities

Package Options Include



A Breakdown Of The System

The **HiloCAM** system is designed to be used with a Hilomast mast. A standard system, consisting of the Pan & Tilt, Cable and Control Box is easily operated and quick to deploy. Other items can be included within the package, such as a camera and/or laptop of your choice along with anything else you may personally require for your high level photography system.

Please speak to our sales representative for more detailed information.



Pan & Tilt

The Pan & Tilt unit is IP68 sealed and holds a basic weight of 2.5kg. Offering a vertical tilt of +/- 90° and a horizontal pan of approx. 340°. Fitted as standard is a quick release camera mount for a safe camera fixture. This is a standard item within the system.



Camera

Our **HiloCAM** system has been developed to work in conjunction with Canon or Nikon digital cameras. Depending on your requirements we can find the right camera for you. The camera is an additional extra to the system.



Cable

The **HiloCAM** system incorporates a single multi-core control cable, fitting between the camera and control joystick. This cable offers heavy duty and durable properties making it ideal for the job.



Mounting Options

A complete range of masts from 5 - 30m is available with our system and can be used with many applications. We offer:

- Vehicle Mounting
- Ground Mounting with a tripod
- Rapid Deployment Unit (RDU)



Rapid Deployment

Our RDU is a very practical method of fitting your Hilomast to a mobile unit without making it a permanent feature. The RDU can be easily assembled and fits all vehicles. Built to MIL SPEC 810.E standards it offers a robust base for your **HiloCAM** System. RDU/89

Vehicle Mounting

We take pride in specialising for each customer's personal requirements. We can install our masts through the roof or on a sliding roof carriage that is mounted on top of the vehicle (right), typical vehicles that have this kind of installation are 4x4 and vans however, we can fit to almost anything, even lorry cabins and containers. Not only do we fit the mast, but we offer our skills of interior design and fitment, creating a work space and suitable facilities within the vehicle at the customers preference. Our interior fitments can range from a simple power inverter and split charger to a full electrical installation.



For detailed examples of our HiloCAM installations please visit our website at www.smc-comms.com

The camera, laptop, vehicle installation and mast are not included in the HiloCAM kit. These are optional extras for when a full package is sold. Or we can include individual extra's to suit your requirements.