



**VIVAX**  
**METROTECH**

# vCamModular



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The vCamModular has been developed with reliability and serviceability in mind. The all weather, modular construction enables fast identification of faults, quick repairs with minimal downtime.

The easily transportable design has been achieved with the help of customers feedback resulting in a system answering the day to day needs of the sewer and duct inspection business.

The system is available as two options:

- ▶ vCamModular-V - view only system (upgradable to recording at a later date)
- ▶ vCamModular-R - view and recording system

The two systems are complimented with a choice of three reel sizes, two rod diameters and a range of five camera heads. Additional skids ensure that clear pictures can be obtained in pipe diameters ranging from 2" (50mm) to 14" (340mm) and beyond.



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## Cameras

The vCam system offers five color CCD plug in cameras, all are housed in stainless steel rugged housings, and use ultra bright LED's for lighting (available for both NTSC & PAL).

**D46/SL**  
self leveling camera  
1.8" (46mm) diameter  
for 12mm pushrod cable  
red standard skid



**D33/SL**  
self leveling camera  
1.3" (33mm) diameter  
for 10mm pushrod cable  
green standard skid



**D33/SL**  
self leveling camera  
1.3" (33mm) diameter  
for 12mm pushrod cable  
black standard skid



**D25/STD**  
standard camera  
1" (25mm) diameter  
for 10mm pushrod cable



## Reels



### Type-P

A large, 120m roll around reel.

- Fitted with 12mm pushrod cable.
- Frame is of a powder-coat, painted construction.

### Type-C

The standard 60m roll around reel.

- Fitted with 12mm pushrod cable.
- Wheels are fitted with suspension, suitable for bumping up and down curbs and steps.
- The control module can be free standing or mounted on the reel for easy viewing.
- Frame is of an all stainless steel construction.

### Type-M

The mini, 30m or 60m hand carried reel.

- Fitted with 10mm pushrod cable.
- Smaller/lighter construction is ideal for short range, difficult to reach sites.
- Frame is of an all stainless steel construction.



# vLocCam



This vLocCam is designed to locate pushrod camera Sondes. It is equipped with the frequencies used by most other popular pushrod camera systems - 512Hz, 640Hz. It also includes 33 kHz for locating the camera in deeper non-metallic pipes. A power mode is included to locate signals radiating from adjacent pipes and cables.

Warning: The ability to locate adjacent pipes or cables does not replace any legal (or corporate) work practice safety requirements, or the requirement to contact your local "Call Before You Dig" .

## Additional accessories

Large Roller



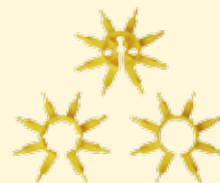
Mini Roller



TrapMaster™



Pipe Spyder



Type "B" skid



PipeSeeLite - a PC based software package for managing your video files, capturing still images and basic report writing

For more information contact :



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