

## MiniZoom

### MiniZoom HD/ SD Infra Red

Camera Corps HD/SD Switchable MiniZoom comes with a built-in 10 x zoom lens and Infra Red capabilities. Quite simply the smallest broadcast quality HD/SD camera system that includes a zoom lens with full remote control of zoom, focus and Universal RCP functions. Optional extras include a wide angle lens adapter.

Developed by Camera Corps to fulfil our own requirements for a small HD/SD camera for use in sporting events and reality TV shows, the camera is now being made available to other companies who have similar requirements.

The HD/SD Switchable MiniZoom is fully compatible with all our existing control systems including our Joystick Control and our Universal RCP. Multi-control capabilities are catered for by using Camera Corps 96 camera control system. In practice the Joystick Control is not essential as the Universal RCP is capable of presetting both Zoom and Focus.



Camera Specifications	
HD/SD Model - Formats	1080i/50, 1080i/59.94, 720p/59.94
	720p/50
	SD - 625/50 (PAL) - 525/59.94 (NTSC)
	16x9 & 4x3
Infra-red	As standard
Sensor	1/3" 2mpixel CMOS
Lens	5.1-51mm (10x zoom)
Wide angle adapter	Optional 0.5x or 0.7x wide angle adapter
Adapter screw	37mm
Signal to noise	>50db
Minimum illumination	12 lux @F1.8

Camera Specifications (cont)	
Dimensions	96mm x 49mm x 45mm
Housing	2 piece aluminium housing protected to IP65
Interface Box Specifications	
Signal outputs	3 x HD-SDI
Camera connector	Lemo 6 pin
Power Input	XLR4 9-18v
Data input	XLR3 (Camera Corps standard data System)
DIP switches	Cable length selection 5m, 10m, 20m, 30m Channel select—up to 48 channels, Camera Corps standard audio data control system

### Camera Corps Data Control System Example

