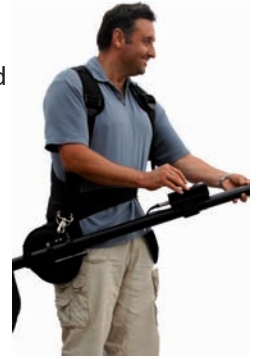


WHAT EXACTLY IS A POLECAM

Polecam is a unique, single operator broadcast quality camera crane available in HD or SD. Designed specifically to be lightweight and very transportable, quick to rig and operating either off battery or AC supply. It will mount on a standard lightweight tripod and dolly or via the supplied body harness for complete mobility. Polecam gives you smooth, floating crane shots, raising the production values of any programme. The small profile head allows new angles that would be hard to get any other way.



The Polecam harness allows the rig to change from tripod mode to body mount mode. This allows Polecam to be used in situations where tripods may not be allowed (F1 pit lane) or not practical (on the side of a cliff)! The harness has been slightly adjusted to provide better protection from the tripod wedge plate as well as an optional pad for comfort.

SD/SDI (Serial Digital Interface) - essential in multi camera situations, where the signal has to feed back to the technical area without loss of quality.



The precision remote pan and tilt head is operated with a 2 axis joystick towards the lower end of the pole where a widescreen capable LCD monitor gives the operator a view of the camera output.



Polecam is designed around remote-head 2 piece cameras where the small profile camera head mounts in the remote pan and tilt head cradle at the top end of the Polecam boom and the camera CCU or processing unit mounts at the back of the rig. The sophisticated minicams offer broadcast SD or HD picture quality depending on the camera choice.



The zebra option adds a facility to indicate exposure via the LCD display.

The length of the carbon fibre pole is configurable by the number of sections slotted together from 1.5 to 6 metres (5 to 20 feet) and this length can be reconfigured quickly during a shoot, without tools. Rig time is just 10 minutes!

Polecam is mainly used with the Fujinon prime wide angle lens (4mm) supplied with the kit. In normal lighting, when this lens is set to infinity, everything will be in focus from infinity, right down to 1 or 2 cm from the front of the lens, making Polecam intuitive to operate, and effectively removing the need to focus. This also makes live operation quickly attainable. A range of other lenses is available including an anamorphic adaptor for widescreen.



Polecam packs down into just 2 bags in less than 10 minutes.

FISHFACE, is a completely submersible pan & tilt unit and camera housing sold as an alternative head for the rig. The housing will take SD cameras sold with Polecam and suitable remote head hi def cameras. The head can be used to a depth of around 4 metres (13 feet) on the Polecam although it can be used in a stand alone environment up to a depth of 10 metres (33 feet).



Hard transit cases are a must for anyone who travels with their Polecam. Guaranteed for 1 million miles these SKB beauties are the dogs.

You can use any recorder with Polecam. The DSR50 DV/DVCAM Recorder is the perfect SD companion to the Polecam as it mounts directly onto the recorder plate of the rig. Sony HDCAM and Panasonic DVCPROHD have portable field recorders and there is a new wave of hard disk recorders



The Remote Control Panel for Toshiba and Iconix cameras is an essential extra when Polecam is used in multi camera situations such as studios and outside broadcasts enabling camera matching. It allows the engineer total control of all camera functions, iris control, two tally lights as well as remote pan and tilt of the Polecam head allowing un-attended distance control. Utilising uni or bi-directional data down a standard audio cable up to 300m.



The DiveBag is an easy to fit latex bag that allows Polecam to dip just below the surface of the water whilst still being able to pan and tilt. To see it in action go to www.polecam.com/clips (sharks and rays)