



HandyMen[®] CN

... for professional creativity!



- **High level camera balance system**
- **Easy trimming**
- **Delivery in protective case**
- **Essential for every professional**

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wherever you go...

ABC
PRODUCTS

For professional creativity - HandyMan CN

There is only one filming method which allows you to achieve real-life pictures: the moving camera.

With HandyMan CN, ABC Products has developed a camera balance system for professionals which has all the qualities of an exceptional instrument: ready to use in a very short time, user friendly, allows precise and smooth movements. The comfortable harness system enables you to work without effort even during protracted filming.

Let your camera float. With HandyMan CN your creativity will be unlimited.

...walking - running - climbing stairs - the camera seems to be floating!

Trim-post

The camera plate at the top of the trim-post can be moved in two directions by use of a fine tuning screw mechanism. The gimbal is equipped with four extremely smooth ball-bearings and allows rotation in all axis. The battery holder and the monitor counterbalance the weight of the camera. Contrast and brightness of the monitor can be varied. The monitor and adapter for 2 NP1 batteries are standard (other battery systems are available upon request). All wires to and from the camera are protected and carried through the middle of the trim-post.

Flexible arm

The HandyMan CN spring arm is a masterpiece of precision. Two independently working spring arms absorb any shocks coming from the operator's movements. Over 40 ball-bearings make sure there is no noise during operation, movements of the cameraman are absorbed. Regulation of the arm's tension is easy and you do not need any tools, this enables you to vary tension for use with cameras from 6 to 14 kg (13.2 to 30.9 lb) weight.

For heavier cameras (14 to 25 kg / 30.9 to 55.1 lb) stronger springs can be inserted into the arm (optional modification). The highly resistant materials used and in particular those used in the spring-arm, guarantee long lasting satisfaction.

Harness

The harness system consists of three parts:

The special waist belt is made out of two shaped synthetic components. It sits on your hips and therefore relieves your spine from awkward straining.

The shoulder vest is rigid and comfortably shaped to go over your shoulders helping relieve the spine and back muscles from strain. This part can be varied in size according to the operator's requirements.

The chest vest stabilises the complete system avoiding the system slipping side-ways on your body. It also helps to distribute the weight of the system to your shoulders.

Liable to technical changes without notice

Gimbal the camera only with finger tips

Technical data:

Weight: ca. 25 kg (55.1 lb)
(complete with vest and spring arm)

Max. camera weight: ca. 14 kg / 30.9 lb
(25 kg / 55.1 lb)

Min. camera weight: ca. 6 kg (13.2 lb)

Dimensions when packed:
100 x 40 x 40 cm
(39.4 x 15.7 x 15.7 in)

Standard Monitor: Monochrome Green 5"
12 V (other monitors available upon request)

About ABC ...

ABC Products has been active in studying solutions for the moving camera technique for many years. Consistent lightweight construction and high functionality as well as durability are the main characteristics of our developments.

Some of our products include:

Camera balance systems (HandyMan) hand-operated or body supported for different camera weights. **Light Cranes** with different lengths, from the consumer up to the professional system with **remote Head**. **Light Dolly** with track system and **ABC Spirit Light**, a light system in a protective case.

ABC Products also carries out special solutions besides manufacturing an extensive list of accessories which all have one in common:

Filming with the moving camera!