



**PANTHER<sup>®</sup>**

*Remote Head TR III*





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## Remote Head TR III



~~Separate electronic box~~



**Integrated digital electronics:**  
controlling all lens motors



~~Mains~~



**Battery or mains supply:**  
quick, independent, flexible, low power consumption, in stand-by only 4 Watt, at full speed of all motors only 60 Watt



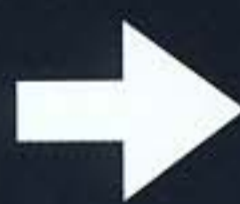
~~External tally light~~



**Integrated tally light:**  
2 dim-out LED rollers on remote head



~~Service~~



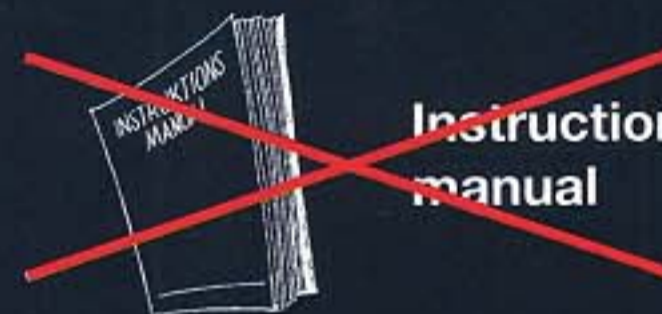
**DC motors:**  
backlash-free, maintenance-free, self-lubricating, non-retaining transmission, splash-proof



~~Cable salad~~



- ☞ Digital data transfer in only **one** cable (integrated coaxial cable for video signal)
- ☞ Distances up to 2000 m possible



~~Instruction manual~~



Control head with conventional fluid damping

Easy handling due to user-friendly keypad, LCD-display and menu-driven software

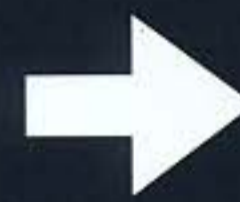
Removable electronic module

Ergonomical mounting of handsets on control head for lens remote control

Movements of remote head and lens motors can be stored and recalled at any time



~~Unwieldy regulators, levers, switches~~

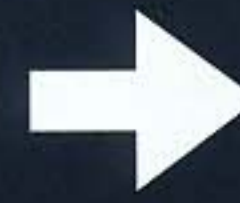


Transmission ratio up to 1:1,5  
reduction ratio down to 8:1

PC interface



~~Many components confusing~~



Only 3 cases are required to transport the complete remote head system, due to integrated and small modules





## Remote Head TR III



Ergonomical controls enable work behind the camera in safety and comfort

1 rocker and 2 handwheels for zoom, focus and iris

Online-/offline switching

Camera/record trigger

Return switching

Automatic calibration of all handsets with adjustable range of operation 90°, 180°, 270° or 360°



Compact lens motors with a sturdy design and changeable gears for zoom, focus and iris

Versatile installation, also for small ring gear distances

Automatic calibration for all lenses



### Power Supply

or

**AC Mains Unit** for inside and outside use  
Input voltage: 115 V / 230 V, i.e. worldwide application possible  
50/60 Hz AC voltage  
Digital LED display for voltage and current

The **battery** comes in a handy case with an integrated charger  
2 charging speeds  
3 outlets for 12 Volts  
Voltage indicator  
discharge protection

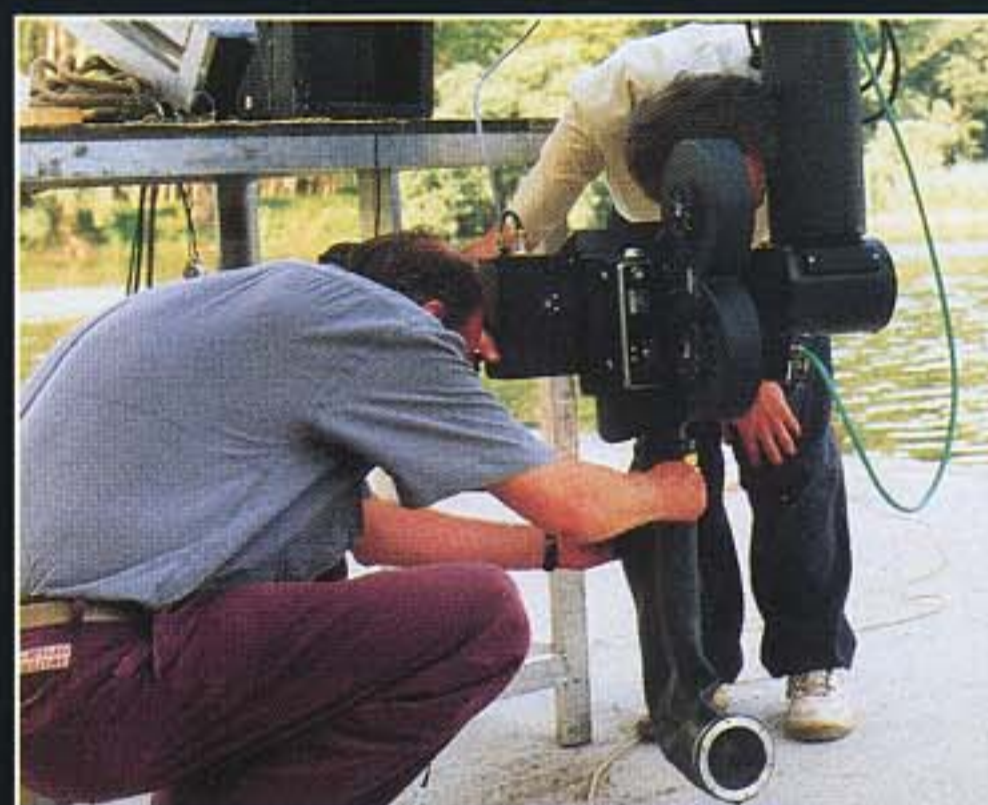


The junction box offers trouble-free monitor connections for camera and crane operator.



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*quick, reliable and flexible  
— for all requirements*



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# PANTHER SYSTEMS