

# Chrosziel MagNum Mini

1-Channel Wireless Focus Control



53 x 91  
mm  
2.09 x 3.58  
in

- **Mini** – but strongest, fastest and most responsive
- **Classy** – but industry workhorse and reliable
- **Unique** – but versatile, universal and affordable

Based on more than 25 years of experience in making Lens Control Systems – the Chrosziel MagNum Mini.

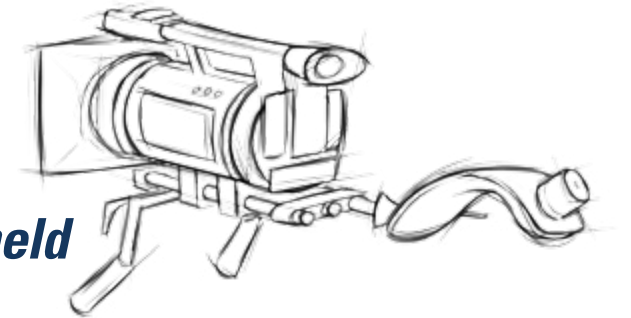
# *The MagNum Mini – perfectly suited for Gimbal, Handheld, Drone and Steadicam shots.*



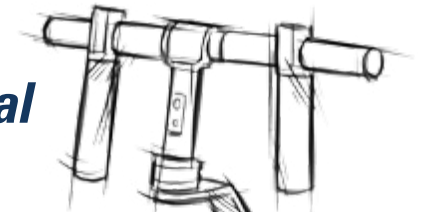
**Drone**



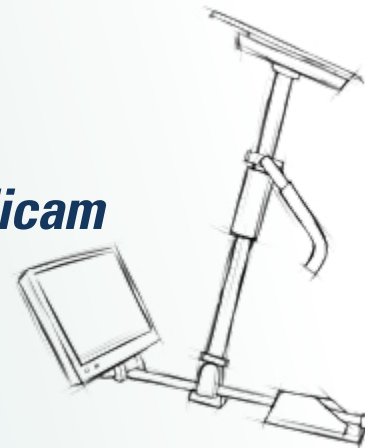
**Handheld**



**Gimbal**



**Steadicam**



# Features MagNum Mini and Hand Unit



**11 selectable 2.4 GHz rf channels**

**Firmware updates via USB-files**

Available for free at Chrosziel

**Run Start / Stop for all common camera models**

**1-Channel Focus Control**

With power booster for strongest, fastest and most responsive motor drive, compatible with all major digital lens motors

**Fast Auto Motor calibration**

Manual Mode for Photo lenses

**Combined Run Start / Stop & Power cables**

For selected camera models

**Smallest housing**

**Motor stays calibrated after power loss**

**REC Camera Run Start / Stop Key**

**High contrast multi-colour OLED display**

**4 assignable User Keys with Recall:**

Focus Limits (Limit Wheel), Focus Limits spread to full focus disk (Spread Wheel), Focus Wheel Lock, LED light on /off, Camera Run, Calibrate Motor

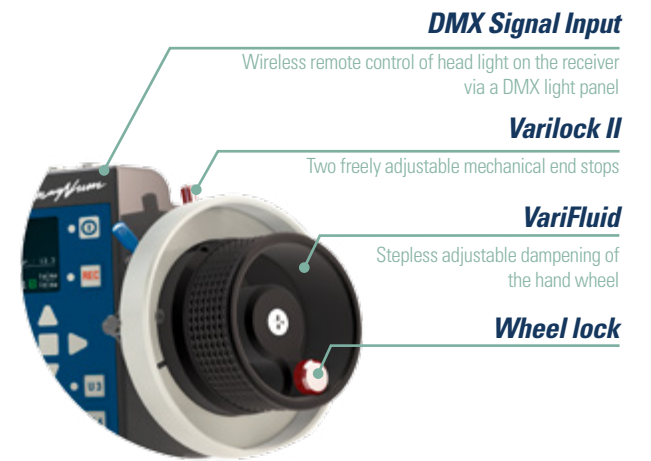
**Left-handed mode**

**Ergonomic hand/finger supports**

**Lightest weight**



MagNum MN-100T hand unit



**DMX Signal Input**

Wireless remote control of head light on the receiver via a DMX light panel

**Varilock II**

Two freely adjustable mechanical end stops

**VariFluid**

Stepless adjustable dampening of the hand wheel

**Wheel lock**

MagNum MN-150T hand unit

Name	Receiver	Hand Unit	Motor	Motor Cable MOTD60-S	D-Tap Power cable MN-AB	Cold Shoe Adapter MN-RMB1	Battery, Charger, Neckstrap	Case	Product No.	Net List Price
MagNum Mini Superior Kit CDM-100S	✓	MN-150T	Chrosziel CDM-100S	–	1x	1x	1x	1x	MN-MINI-SUPKIT-C	4.950,00€
MagNum Mini Superior Kit Heden	✓	MN-150T	Heden M26VE	1x	1x	1x	1x	1x	MN-MINI-SUPKIT-H	5.750,00€
MagNum Mini Superior Kit	✓	MN-150T	–	1x	1x	1x	1x	1x	MN-MINI-SUPKIT-0	4.150,00€
MagNum Mini Superior	✓	MN-150T	–	–	–	–	1x	–	MN-MINI-SUP	3.650,00€
MagNum Mini Kit CDM-100S	✓	MN-100T	Chrosziel CDM-100S	–	1x	1x	1x	1x	MN-MINIKIT-C	4.150,00€
MagNum Mini Kit Heden	✓	MN-100T	Heden M26VE	1x	1x	1x	1x	1x	MN-MINIKIT-H	4.950,00€
MagNum Mini Kit	✓	MN-100T	–	1x	1x	1x	1x	1x	MN-MINIKIT-0	3.350,00€
MagNum Mini	✓	MN-100T	–	–	–	–	1x	–	MN-MINI	2.850,00€
MagNum Mini Receiver	✓	–	–	–	–	–	–	–	MN-MINI-R	1.250,00€

## MagNum Mini Receiver

Dimension: 91 x 53 x 19 mm (3.58 x 2.09 x 0.75 in.)

Weight: 120 g (4.23 oz)

Power: 10-30 V, max. 2 A

Connectors:

- Motor Lemo 0B 7-Pin
- Power with Cam Run / Stop Lemo 0B 5-Pin
- Cam Run / Stop Lemo 0B 9-Pin
- Standard USB-Interface

Screw Threads: 4 x 1/4" 20

Status LEDs: Motor, Power, Cam Run / Stop, USB, RF signal

RF Channel Selector: 11 x 2.4 GHz Range Channels 5 - F

RF Transmission Distance: + 100 m (330 ft), depending on environment

## Compatibility:

The Chrosziel MagNum Mini is compatible with the Chrosziel Digital Motor CDM-100S as well as all major digital lens motors. It can be controlled by the Chrosziel MagNum Hand Unit MN-100T, MN-150T and MN-200T.

## MagNum Hand Unit

Dimension: 180 x 150 x 115 mm (7.09 x 5.91 x 4.53 in.)

Weight (MN-150T / MN-100T): 625 g (22.05 oz) / 520 g (18.34 oz)

Power: max. 9 V, 100 mA

Battery Type: 7.5 V, Sony FM50 / 55 Li-Ion rechargeable

Screw Threads: 5 x 1/4" 20

Connectors: LED gooseneck light Lemo 2-Pin  
Standard USB-Interface

Display: Multi-colour OLED display  
128x128 pixel resolution

