**Chrosziel MagNum Mini**

1-Channel Wireless Focus Control

- **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.
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
- Combined Run Start / Stop & Power cables
  - For selected camera models
- Smallest housing
- Motor stays calibrated after power loss
- 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
- High contrast multi-colour OLED display
- REC Camera Run Start / Stop Key
- 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
# MagNum Mini Overview

**Technical Details**

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<th>Name</th>
<th>Receiver</th>
<th>Hand Unit</th>
<th>Motor</th>
<th>Motor Cable</th>
<th>D-Tap Power</th>
<th>Cold Shoe Adapter</th>
<th>Battery, Charger, Neckstrap</th>
<th>Case</th>
<th>Product No.</th>
<th>Net List Price</th>
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<td>✔ MN-150T</td>
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### 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

### 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 goose neck light Lemo 2-Pin
  - Standard USB-Interface
- **Display:** Multi-colour OLED display 128x128 pixel resolution

### 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.