

PDL-FZ

Compact Focus & Zoom Control Kit (PD Movie)

ONE SHEET

Overview

Harnessing the power and precision of PD Movie's popular lens control systems, the PDL-FZ Remote Live 2 Compact Focus and Zoom Control Kit is perfect for traditional and stabilizing camera setups.

The PDL-FZ easily attaches to almost any rig: Simply install the two precision motors onto a 15 or 19mm rod and firmly lock their drive gears into the gearing of your lens; their 0.8 pitch gears are compatible with most common cinema lenses. Then, attach the lens control module to your mounting point of choice (less than 1" in diameter), and provide power using the D-tap to LEMO adapter. After installing the hardware, easily assign the motors and the control to one of six individual channels (*two of the six are set for the focus and zoom respectively*) by simply tapping each unit's single button. Quickly set calibrations with a tap of the controller's two individual push buttons. To adjust additional settings and alter the speed of each channel's control, use the same button that was used for calibration. In a few minutes, your follow focus will be ready to use.



You now have precise control of the zoom and focus at your fingertips. Due to its compact size, the PDL-FZ is a welcome inclusion to almost any camera rig, even those requiring lighter payloads.

PDL-FZ | Compact Focus & Zoom Control Kit (PD Movie) | UPC Code: 847983017850

Special Features

- Bring Control of your lens's focus right to your fingertips
- Automatically calibrates to the mapping of your lens
- Simple, single button system settings control
- Single focus unit can control multiple motors simultaneously
- Compact yet powerful motor can handle both subtle and rapid focus pulls with ease
- Precision motor attaches to both 15mm and 19mm rods (*with included sleeve installed*)
- Focus control attaches to most square/round handles less than 1" in diameter

Recommended For

- Live Production
- Steady Rigs & Gimbals
- Run-and-Gun Shooters

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PDL-FZ

Features you need, Prices you want.

Precision Motor

The precise movement of the PD3-M motors follow every nuanced adjustment you make to your focus and zoom.

Get Attached

The PDL-FZ can be installed quickly to most camera setups that incorporate mounting rods.

Simple to Operate

A simple "one-button-per-channel" control makes calibration and changing settings a breeze.

Control Multiple Motors

Both the Focus and Zoom controls can be set to operate numerous motors, perfect for setting up elaborate 3D and special effects rigs.

Lightweight Yet Effective

While powerful enough to be used in traditional camera setups, the PDL-FZ is perfect for lightweight applications such as gimbal and Steadicam operations.

What's Included

- 1 x Control to Motor Cable
- 1 x D-TAP to LEMO Power Cable
- 1 x Dual Channel Thumb Control
- 1 x LEMO to LEMO Cable
- 2 x 19 to 15mm Bushings
- 2 X PD3-M Motors

Specifications

Cable Length	39", 19" (Tether) 27" (D-Tap)
Channels	6 Assignable Channels
Controllable Channels	2
Connection	6-Pin LEMO (Power and Tether)
Torque Max	0.5 Nm Max
Gear Pitch	0.8 (40 Teeth)
Noise	< 28 db
Motor	German Imported, High Precision Brushless Motor
Input Voltage	6-Pin 9-18V
Mount	15-19mm Rods

Shipping Specifications

Shipping Dimensions	8 x 8 x 4 in
Shipping Weight	2.5 lbs

Optional Accessories

PD-TC-FZ	Dual Channel Thumb Controller for PDL-FZ (<i>PD Movie</i>)
PD-DTAP	Remote Air Pro D-Tap to 4-Pin LEMO Cable (<i>PD Movie</i>)
PD-RNG	15mm to 19mm Step Down Ring (<i>PD Movie</i>)
PD3-M	Remote Air Pro Slave Motor (<i>PD Movie</i>)
GR-T03	Gravity 3-Axis Handheld Gimbal System for Cinema Cameras & DSLRs with Motion Mimicking Control System and Hard Case (<i>Tilta</i>)

