

PDL-3CH-FIZ

Compact Focus Iris & Zoom Control Kit (PD Movie)

ONE SHEET

Overview

Harnessing the power and precision of PD Movie's popular lens control systems, the PDL-3CH-FIZ Remote Live 2 Compact 3 Channel Focus, Iris and Zoom Control Kit is perfect for traditional and stabilizing camera setups.

The PDL-3CH-FIZ easily attaches to almost any rig: Simply install the 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 modules 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. Set calibration and adjust additional settings to your preference and in just a few minutes, your follow focus is ready for use.

You now have precise control of the zoom, iris, and focus at your fingertips. Due to its compact size, the PDL-3CH-FIZ is a welcome inclusion to almost any camera rig, even those requiring lighter payloads.



PDL-3CH-FIZ | Compact Focus Iris & Zoom Control Kit (PD Movie) | UPC Code: 847983019540

Special Features

- Brings control of your lens' focus, iris, and zoom right to your fingertips
- Automatically calibrates to the mapping of your lens
- Simple, single button per channel control system
- Single focus and zoom unit can control multiple motors simultaneously
- Compact yet powerful motors can handle both subtle and rapid lens adjustments with ease
- Precision motors attach to both 15mm and 19mm rods (*with included sleeves installed*)
- Remote control attaches to most square/round handles less than 1" in diameter

Recommended For

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

ikan

www.ikancorp.com

1.713.272.8822

sales@ikancorp.com



www.facebook.com/ikanseeit



www.twitter.com/ikancorp



www.vimeo.com/ikancorp



www.youtube.com/ikancorp

PDL-3CH-FIZ

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, iris, and zoom.

Get Attached

The PDL-3CH-FIZ 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

The Focus, Iris, 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-3CH-FIZ is perfect for lightweight applications such as gimbal and Steadicam operations.

What's Included

- 2 x D-Tap to LEMO Power Cable
- 1 x PD-TC-F Thumb Control
- 1 x PD-TC-FZ 2-Channel Thumb Control
- 3 x 19mm to 15mm Bushings
- 2 x LEMO to LEMO Cables
- 3 x PD3-M Motor
- 1 x PD-DTAP-DUAL
- 1 x Control to Motor Cable

Specifications

Cable Length	39" (Tether) 27" (D-Tap)
Channels	6 Assignable Channels
Controllable Channels	3
Connection	6-Pin LEMO (Power and Tether)
Torque Max	0.5 Nm
Gear Pitch	0.8 (40 Teeth)
Noise	< 28db
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 8 in.
Shipping Weight	5 lbs

Optional Accessories

PD-TC-F	Thumb Controller for the PDL-F (<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>)
PD-TC-FZ	Thumb Controller for PDL-F (<i>PD Movie</i>)
PD3-M	Dual Channel Controller for PDL-FZ (<i>PD-Movie</i>)
GR-T03	Gravity 3-Axis Handheld Gimbal System for Cinema Cameras & DSLRs with Motion Mimicking Control System & Hard Case (<i>Tilta</i>)

