

Designed for

angénieux®

Type EZ Series

MSU-1 Universal Cine Servo Unit

MOVICAM®



Compatibility

Compatible with Canon & Fujinon standard ENG lens pan handles

- 20 Pin Hirose - Analog & Remote Control 1
- 12 Pin Hirose - Direct to lens port on camera 2
- 4 Pin LEMO - I Protocol communication 3
- 6 Pin LEMO - MBUS Port 4



Wireless control

The grip unit has a built-in wireless module that provides remote wireless lens control.

High Speed

To meet cinematographers' demand for lens speed in film shooting, we optimized motor drive so that it can achieve high speed and stay sensitive at the same time.

ENG Style

- Zoom speed 1
- Q-Z Switch 2
- information display 3
- VTR Switch 4
- Function Selector 5
- Display On/Off 6
- Return Switch 7
- Zoom Operation Switch 8
- Iris Operation Change-Over Switch 9
- Momentary Iris Auto Switch 10



MSU-1 & MSU-1A Specifications

		MSU-1 3 motors	MSU-1A 1 motor
DIMENSIONS	Approximate Dimensions	160x118x108 6.33"x4.75"x4.25"	146x95x104 5.75"x3.75"x4.1"
WEIGHT	Estimated Weight	590g ~ 1 lb. 50z.	440g ~ 1 lb..
ZOOM DEMAND COMPATIBILITY Via the 20 Pin Adapter Cable	Fujinon	Yes	Yes
	Canon	Yes	Yes
	Microforce	Yes	Yes
FOCUS DEMAND COMPATIBILITY Via the 20 Pin Adapter Cable	Fujinon	Yes	No
	Canon	Yes	No
	Microforce	Yes	No
WIRELESS CONTROLLER Via Wireless	Cmotion	No	No
	Preston	No	No
	Arri	No	No
	MOVCAM	Yes	No
WIRELESS CONTROLLERS Via the 20 Pin Interface	Cmotion	Yes	No
	Preston	Yes	No
	Arri	Yes	No
SWITCHES	Auto Iris On/Off	Yes	No
BASIC FUNCTIONS	VTR: On/Off	Yes	Yes
	Return Video On/Off	Yes	Yes
	Q,Z: Activate	Yes	Yes
	Iris: Momentary Iris	Yes	No
	Screen Displays	Yes	No
	Menu: On/Off	Yes	No
CLUTCH RELEASE	Iris	Yes	No
	Zoom	Yes	Yes
	Focus	Yes	No
DISPLAY MENU	System Modes:		
	Analog Demand, Digital Demand, Wireless, Local	Yes	No
	Iris Control Mode: Auto/Remote	Yes	No
	Wireless Freq. Select	Yes	No
	Firmware Upgrade	Yes	No
	Trigger Automatic Calibration	Yes	No
	Lens Data Selection	Yes	No
SUPPLIED CABLES	12 pin Camera Lens Port Cable	Yes	Yes
	D-Tap Power Cable	Yes	Yes
	4 Pin Hirose Power Cable	Yes	Yes
CONNECTOR TYPE & FUNCTION			
12 Pin Hirose	HR10A-9R-12 S - Direct to Lens port on camera	Yes	Yes
6 Pin Lemo	ECG 0B 306 CLV - MBUS Port	Yes	Yes
20 Pin Hirose	HR25A-9R-20S - Analog and Remote Control	Yes	Yes
4 Pin Lemo	EGB 00 304 CLL - I Protocol Communication	Yes	No
COOKE I SYSTEM	Realtime Data Transfer, No Storage	Yes	No

Universal Cine Servo Unit
for

angénieux®

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(Type EZ-1 & Type EZ-2)



Available through
Angénieux Type EZ resellers network

