

RM-LP100 Firmware Update (V0310)

This is an information on the changes or additions to the features and changes in the onscreen display. Please read this together with the "INSTRUCTIONS".

Additional Operable Camera

The "KY-PZ510N/KY-PZ510" camera can now be operated using RM-LP100.

Model Name	Compatible Version
KY-PZ100	From 1st production unit
GY-HM200/GY-HM200SP	V0310 or later
GY-HM660	V0110 or later
GY-HM890/GY-HM850	V0305 or later
GY-HM250/GY-HM250USP/ GY-HM250ESB	From 1st production unit

Model Name	Compatible Version
KY-PZ400N	From 1st production unit
KY-PZ200N/KY-PZ200	From 1st production unit
KY-PZ510N/KY-PZ510	From 1st production unit

Table of Corresponding Functions for Each Camera Control

Please refer to the following "Table of Corresponding Functions" for the settings and functions that can be operated.

[Table of Corresponding Functions: Camera Recorder Related]

√: Operable / —: Not Operable

Setting Button	Assigned Function	GY-HM200/ GY-HM200SP	GY-HM250/ GY-HM250USP/ GY-HM250ESB	GY-HM660	GY-HM890/ GY-HM850
Zoom lever	PAN/TILT	_	_	_	_
	ZOOM (W/T)	✓	✓	✓	√ (*1)
Focus knob/ Push auto button	FOCUS / PUSH AUTO	✓	✓	✓	√ (*1)
	WB R/B	✓	✓	✓	✓
	AE LEVEL	✓	✓	✓	✓
	SPEED (PAN / TILT)	✓	✓	✓	✓
	SHUTTER	✓	✓	✓	✓
F1/F2 knob	GAIN	✓	✓	✓	✓
	IRIS	✓	✓	✓	√ (*1)
	FOCUS	✓	✓	✓	√ (*1)
	DETAIL	✓	✓	✓	✓
	MASTER BLACK	✓	✓	✓	✓
	NONE	✓	✓	✓	✓
	ZOOM	✓	✓	✓	√ (*1)
F3 lever	IRIS	✓	✓	✓	√ (*1)
	FOCUS	✓	✓	✓	√ (*1)
	MASTER BLACK	✓	✓	✓	✓
	EXPOSURE	_	_	_	_
	WHITE BALANCE	✓	✓	✓	✓
USER1/USER2	AWB TRIGGER	✓	✓	✓	✓
button	FOCUS	✓	✓	✓	√ (*1)
	STREAMING	✓	✓	✓	✓
	REC	✓	✓	✓	✓
SETTINGS	Preset Position "STORE" / "DELETE"		_		
	Network Camera registration "AUTO"	— (*2)	— (*2)	— (*2)	— (*2)
	VIDEO "ON" / "OFF"	— (*2)	— (*2)	— (*2)	— (*2)
	MENU Control	✓	✓	✓	✓

^(*1) Works only with standard lenses (FUJIFILM Corporation "FUJINON" lenses).

^(*2) Does not work but "Completed" is displayed on the "RM-LP100" screen.

[Table of Corresponding Functions: PTZ Remote Camera Related]

√: Operable / —: Not Operable

Setting Button	Assigned Function	KY-PZ100	KY-PZ400N (*3)	KY-PZ200N/ KY-PZ200 (*4)	KY-PZ510N/ KY-PZ510 (*5)
Zoom lever	PAN/TILT	✓	✓	✓	✓
	ZOOM (W/T)	✓	✓	✓	✓
Focus knob/ Push auto button	FOCUS / PUSH AUTO	✓	✓	✓	✓
	WB R/B	✓	✓	✓	✓
	AE LEVEL	✓	_	_	_
	SPEED (PAN / TILT)	✓	✓	✓	✓
	SHUTTER	✓	✓	✓	✓
F1/F2 knob	GAIN	✓	✓	✓	✓
F 1/F2 K1100	IRIS	✓	✓	✓	✓
	FOCUS	✓	✓	✓	✓
	DETAIL	✓		_	
	BRIGHT	_	✓	✓	✓
	MASTER BLACK	_		_	
	NONE	✓	✓	✓	✓
	ZOOM	✓	✓	✓	✓
F3 lever	IRIS	✓	✓	✓	✓
	FOCUS	✓	✓	✓	✓
	MASTER BLACK	_		_	
	EXPOSURE	✓	✓	✓	✓
	WHITE BALANCE	✓	✓	✓	✓
USER1/USER2	AWB TRIGGER	✓	✓	✓	✓
button	FOCUS	✓	✓	✓	✓
	STREAMING	✓	✓	✓	✓
	REC	✓	_	_	
	Preset Position "STORE" / "DELETE"	✓	✓	✓	✓
SETTINGS	Network Camera registration "AUTO"	✓	✓	✓	✓
SETTINGS	VIDEO "ON" / "OFF"	✓	✓	✓	✓
	MENU Control	✓	✓	✓	✓

- (*3) Compatible from RM-LP100 firmware V0300
- (*4) Compatible from RM-LP100 firmware V0301
- (*5) Compatible from RM-LP100 firmware V0310

Memo:

When the "GY-HM200/GY-HM250/GY-HM250/GY-HM250/GY-HM250/GY-HM250/GY-HM850" camera recorders are connected to the "RM-LP100" remote controller, the following functions cannot be operated.

- "PAN / TILT" cannot be operated.
- The "EXPOSURE" function does not work.
- "Preset Position" cannot be registered or deleted.
- The function to automatically assign the IP address cannot be used. Manually register the pre-configured IP address in the camera to "RM-LP100".
- The VIDEO "ON" / "OFF" function does not work. To turn "On/Off" the power of the camera unit, do so by operating the camera unit.
- When operating "SHUTTER", "GAIN", "IRIS" and "WHITE BALANCE", set the full auto mode of the camera unit to "Off". However, depending on the settings of various modes, these operations may not be possible even when the full auto mode is "Off".
- Full auto mode cannot be configured or canceled using "RM-LP100". Do so by operating the camera unit.

Please refer to the following table to check whether a function is "operable" or "not operable" when full auto mode is "On/Off".

√: Operable / —: Not Operable

0.111 D. 11	Assigned Function		Full Auto Mode			
Setting Button		On	Off			
Focus knob/ Push auto button	FOCUS / PUSH AUTO	✓	✓			
	WB R/B	✓	A / B / FAW Preset (PRST)			
	AE LEVEL		SHUTTER OFF / EEI	<u> </u>		
			GAIN AGC / ALC	✓		
	,		IRIS AUTO			
	CDEED (DANI / TILT)		Other than the above	<u>!</u> –		
	SPEED (PAN / TILT)	─	✓ ✓ ✓ ✓ OFF/EEI			
F1/F2 knob	SHUTTER	_	Other than the above	-		
			AGC / ALC	<u> </u>		
	GAIN	_	Other than the above	√		
	IRIS		AUTO	_		
	IRIS		MANUAL	✓		
	FOCUS	✓	✓ (*6)			
	DETAIL	✓	✓			
	MASTER BLACK	✓	✓			
	NONE	✓	✓			
	ZOOM	✓	✓			
F3 lever	IRIS		√			
	FOCUS	✓	✓			
	MASTER BLACK	✓	✓			
	EXPOSURE		_			
	WHITE BALANCE		✓			
USER1/USER2	AWB TRIGGER	<u> </u>	✓			
button	FOCUS	✓	✓			
	STREAMING	✓	✓			
	REC	√	✓			

(*6) GY-HM890/GY-HM850 only

"AUTO FOCUS" is assigned to "AUTO FOCUS / 11" on the camera unit by default.

As this "AUTO FOCUS / 11" is a "Slide Switch", it is necessary to assign a function other than "AUTO FOCUS" when operating using "RM-LP100".

Table of Setting Button Assignment

Please refer to the following table for the assignment of the various setting buttons of RM-LP100.

When "GY-HM200/GY-HM200SP", "GY-HM250/GY-HM250USP/GY-HM250ESB", "GY-HM660" or "GY-HM890/GY-HM850" is connected

Setting Button	LIVE	EXPOSURE	WHITE BALANCE
F1	AE LEVEL	GAIN	WB R
F2	IRIS	SHUTTER	WB B
F3	MASTER BLACK	IRIS	NONE
USER1	FOCUS	EXPOSURE	WB
USER2	REC	STREAMING	AWB TRIGGER

When "KY-PZ100", "KY-PZ400N", "KY-PZ200N/KY-PZ200" or "KY-PZ510N/KY-PZ510" is connected

Setting Button	LIVE	EXPOSURE	WHITE BALANCE
F1	AE LEVEL	GAIN	WB R
F2	SPEED	SHUTTER	WB B
F3	NONE	IRIS	NONE
USER1	FOCUS	EXPOSURE	WB
USER2	REC	STREAMING	AWB TRIGGER