

	FEATURE	FEATURE DESCRIPTION	TRANSMITTER (TX)	RECEIVER (RX)
MECHANICAL	Hot Shoe	Hot shoe channel machined in the housing	Both Sides	Both Sides
	Baby Pin	5/8" Baby pin Receiver		Part of the Design
	AB or V lock Battery Plate	Anton Bauer or V lock Battery Plate included		Yes
	Hot Shoe Bracket	Custom Machined Hot shoe bracket with torque holes	Yes	
ELECTRONIC	Power Connector	Power Input Connector type	RS Arri Standard	XLR 4 Male
	Power Input	Wide Input Voltage	7 to 36 volts	7 to 36 Volts
	Reverse Polarity Protection		Yes	Yes
	Channel Display	Seven Segments Channel Display	Yes	Yes
	Time Code	Time code Passing	Yes	Yes
	Start/Stop Flag	Start/Stop flag to trigger external recorders	Yes	Yes
	Power Consumption		6w	7.3w
VIDEO	Connectors	Type of Connectors In/out video	3G-SDI w/loop out 75 Ohm BNC , HDMI type A	2x BNCs/3G-SDI, 1 HDMI Type A (all live)
	Type of signals	1080psf @ 30, 29.97, 25, 24, 23.98		
		1080p @ 60, 59.94, 50, 30, 29.97, 25, 24, 23.98		
		1080i @ 60, 59.94, 50		
		720p @ 60, 59.94, 50		
		480p @59.94		
		Color Sampling	Color Sampling	10 Bit 4:2:2
AUDIO	Latency	Transmission Latency	1ms	1ms
	Type	2 Channels 48Khz PCM	SDI/HDMI	Embedded in SDI/HDMI
	Analog Audio input	Analog audio input (auto Selected with the 3.5mm Connector)	Yes (3.5mm Stereo Plug)	Embedded in SDI/HDMI
RF	Internal Mics	Hands Free talking for the Camera Operator	Yes, 2 Mics	Embedded in SDI/HDMI
	Range (Line of sight)	2000 ft		
	Transmission Power		22db	
OPERATIONAL	Antenna	Same antenna in TX and RX	3dbi 5.8Ghz Whip antenna	3dbi 5.8Ghz Whip antenna
	Antenna Option	Array Antenna		Yes
	EZ Pairing	Mix and Match, just select the Channel	Yes, Manual Channel Selection	Yes, Manual Channel Selection
	Security Pairing	Security transmission with password	Password, 4 Alfanumeric digits	40 Stored Password to Match TX
	Multicast	Multiples RXs connected to the same TX		20 at the same time
	Full OSD	Complete OSD screen with all the information need		Yes, call by Joystick or DREAM Control
	Signal Warning (Alarm)	Selectable % Signal Strength Alarm OSD		Yes, setup in DREAM Control
SOFTWARE/FIRMWARE	Custom Lines	Customizable text lines (displayed in the Video signal)		Yes, 2 lines, setup in DREAM Control
	Scanner	Environment RF scanner (tells you what channels are occupied)		Yes, by Joystick
	On/Off switch	Bi-color Illuminated Toggle On/off Switch (Off=red, On=Green)	Yes	Yes
SOFTWARE/FIRMWARE	DREAM Control V2.0	Software that allows user to setup Names, custom lines, Signal alarms, Live monitoring Signal strength, Firmware update, etc	Yes, by Mini USB	Yes, by Mini USB
	Firmware Upgrade	Firmware upgrade by operator	Yes, By DREAM Control	Yes, By DREAM Control

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DREAM

WIRELESS VIDEO LINK



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