

Mars 400S Pro II

Unleash Wireless Possibilities

Mars 400S Pro II is a powerful video transmission device with remarkable features. It offers a transmission range of up to 450ft (150m) and achieves a low latency of just 70ms. Additionally, Mars 400S Pro II is equipped with SDI+HDMI dual interfaces, supports multi-receiver setups, and allows monitoring through the HollyView App.



0.07s
Low Latency



450ft (150m)
LOS Range



SDI & HDMI
Dual Ports



12Mbps
Data Rate



Flexible Monitoring
Options



Smart Channel
Scan



Flexible Fan
Control



Parameter

	Transmitter	Receiver
Interfaces	HDMI Input (Type A Female) SDI Input Antenna Interfaces (RP-SMA Male) DC Input USB Type-C	HDMI Output (Type A Female) SDI Output Antenna Interfaces (RPSMA Male) DC Input USB Type-C
Supply Interfaces	DC Power Input: 6-16V USB Type-C Power Supply: 5V/2A Battery Power Supply: 6-16V DC	DC Power Input: 6-16V USB Type-C Power Supply: 5V/2A Battery Power Supply: 6-16V DC
Power Consumption	<11W	<7W
Weight	206g	206g
Dimensions	(L x W x H): 110mm x 72mm x 33.5mm (The Battery Plate Exclude)	(L x W x H): 110mm x 72mm x 33.5mm (The Battery Plate Exclude)
Input / Output Video Format	HDMI: 720p50/59.94/60 1080i50/59.94/60 1080p23.98/24/25/29.97/30 1080p50/59.94/60 SDI: 1080p60/59.94/50 (Level A) 1080p60/59.94/50 (Level B) 1080i60/59.94/50 1080p30/29.97/25/24/23.98 1080psf24/23.98 1080psf30/29.97/25 720p60/59.94/50	HDMI: 720p50/60 1080i50/60 1080p24/25/30 1080p50/60 SDI: 1080p60/50 (Level A) 1080i60/50 1080p30/25/24 1080psf24 720p60/50
Frequency	5GHz	5GHz
Transmission Power	≤21+/-1.5dBm	/
Receiver Sensitive	/	-80dBm
Transmission Latency	0.07s	0.07s
Bandwidth	20MHz	20MHz