



Pyro 7 Ultra

Master in One

Pyro 7 Ultra is an integrated 7-inch TX/RX monitor that delivers dual-flagship performance in both premium monitoring and cinema-grade wireless transmission. Its QD-LCD architecture ensures pristine, broadcast-grade color accuracy for high-end productions. Powered by its all-in-one TX/RX design and the robust performance of TWiFi, it eliminates the complexity of external wireless transmission setups while significantly reducing signal interference in demanding environments—delivering ultimate transmission control across elite on-camera, precision focus pulling, and mobile director monitoring workflows.



TX · RX · Monitor



$\Delta E < 1.5$



QD-LCD



1500nits



Focus Mode



1,000m Range



1 TX & Unlimited RX



Pyro Ecosystem

SPECIFICATIONS

Video Input /Output	HDMI 2.0 (p) + 3G-SDI (p/i)
Antenna Interface	4 × SMA Male
Power Input	DC Input (2.0mm) / V-Mount Battery
Monitoring	3.5mm Headphone Jack
Data Transmission	USB-C 2.0
Screen Size	7.02"Touchscreen
Resolution	1920 × 1200
Aspect Ratio	16:9
△E	≤1.5
Color Gamut	Rec.709 ≥ 99% DCI-P3≥95%
Contrast Ratio	1000 : 1
Brightness	1500 nits
Supply Voltage	10~28V
Power Consumption	TX≤25W / RX ≤20W
Net Weight	≤630g
Dimensions	180*116*46.2mm (including battery plate)
Operating Frequency	5.1–5.8GHz / 2.412–2.484GHz
Transmission Power	<24dBm
Receiver Sensitivity	>-80dBm
Display Latency	>27ms
Transmission Latency	>20ms
Range	1km
Bandwidth	20MHz / 40MHz (Broadcast Mode)
Operating Temperature	-10°C~45°C
Storage Temperature	-40°C~60°C

*Note: The operating frequency and transmission power vary by country and region. Please refer to local laws and regulations for details.