

UHD X TS
Trouble Shooter



**UHD Video Cross Converter
+ UHD Video Measurement
+ UHD Pattern Generator**

at Once

12G SDI · HDMI 2.0 · 12G OPTIC



Variety IN/OUT
Signal Converting



A/V Installation, Repair
and Maintenance



Audio Monitor



Touch Display



Test Pattern
Generator



Extern Battery
Plate

TROUBLE SHOOTER

UHD Multi-Platform Signal Converter with Measurement



UHD X_TS



Descriptions

UHD X_TS is Multi-Platform UHD Signal Converter with Measurement and Test Pattern Generator.
 UHD X_TS can be effectively used in the installation and maintenance service of UHD video signal. Very handy but powerful functions of UHD X_TS series enables to conveniently check a variety of UHD signal status through 7" Touch screen LCD from video display up to SDI EYE monitor and SDI Cable conditions.

Features

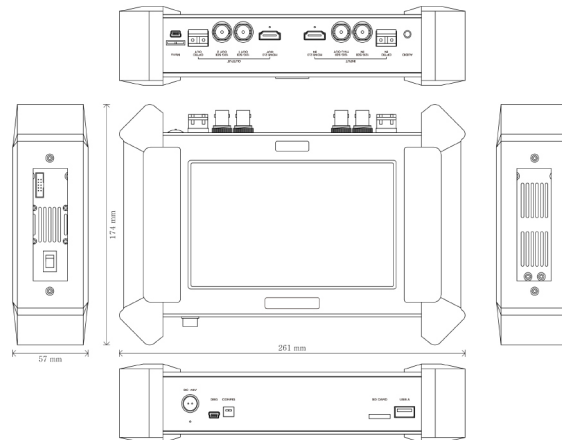
- UHD Up/Down/Cross/Scan converter
- Standard UHD & FHD Video signal supported (12G SDI, HDMI 2.0, 12G Optic)
- Embedded Audio signal Monitor & Speaker out
- EYE monitoring for SDI signal (720p, 1080i, 1080p, 2160p)
- Test Pattern Generator (Still , Moving UHD Generator)
- 12G SDI signal integrity check (Loss, CRC Error count)
- HDMI 2.0 signal integrity check (Loss, Resolution, HDCP)
- Audio Level Monitoring (Up to 8 channels)
- 7" Touch Screen LCD (1024x600)
- Support V-Mount Battery Plate

Operating Environment

Power Level	+12V DC
Power Consumption	40 Watts (Maximum 45 Watts)
Operating Temperature	0°C ~ 70°C
Humidity	0% ~ 95% RH, Non-condensing

Dimension Drawing

W261 x L174 x H57 mm / 560g



Video Standards

- SMPTE-296M : 720p (60/59.94/50)
- SMPTE-274M, SMPTE-292M : 1080i (60/59.94/50)
- SMPTE-424M : 1080p (60/59.94/50) 3G
- SMPTE-ST2081 : 2160p (30/29.97/25) 6G
- SMPTE-ST2082 : 2160p (60/59.94/50) 12G
- HDMI V2.0

Function



[UHD Cross Converter]

[Video Measurement]

[Test Pattern Generator]

Application



Accessories



Hard Case (Basic Included)

User Option



V-mount battery available (not included in supplies)

12G SFP (not included in supplies)