

# Gen-Lock Reference SYNC Generator TGEN-6P

## **Professional 3G-SDI Gen-lock Generator**

The TGEN-6P generates 3G-SDI and HD-SDI Gen-lock Sync reference, while giving you the ability to sync all your video sources into one master sync signal. It supports 15 different formats ranging from 720p 25Hz up to 1080p 59.94/60Hz and can be operated in Slave mode, distributing external reference sync signals. TGEN-6P has a built-in LCD screen and dip-switches for convenient setting and status checking. Its compact and solid design helps users create and maintain a more streamlined workflow.



### **KEY FEATURES:**











### **APPLICATIONS:**











LIVE PRODUCTION

WORSHIP

VIDEO CONFERENCE

MEDICAL

THEATER



# **MAIN FEATURES**

- •Multi format HD Tri Level Sync up to 1080p60.
- •Both V Sync and H Sync generation for more accurate timing.
- •Up to 6 synchronized reference output per device.
- •Slave mode for cascading.

- Built in LCD screen.
- Built in setting dip-switches.
- •Versatile, compact, and rugged design

# **SPECIFICATIONS**

**VIDEO** 

Tri-Level HD **Reference Out** 

**Format** 1080p 60/59.94/50/30/29.97/25Hz

1080i 60/59.94/50Hz

720p 60/59.94/50/30/25Hz

Accuracy 2ppm

Tri-Level HD & Bi-Level SD Reference In

**STANDARD** 

**SMPTE** SMPTE 274M, SMPTE 296M

**PHYSICAL** 

Control Dip-switches & Text LCD

32°F - 104°F **Operation Temp** 

Dimension 129mm x 86m x 29mm /

5.07" x 3.38" x 1.10"

Weight 278g / 0.61lbs **Power** 12VDC (+9 - +15VDC)

\*Specification are subject to change without notice.

# PACKAGE CONTENTS



DC 12v Power Supply & Sockets Adapter

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From concept to reality, AIDA Imaging meticulously creates products that are applicable to various solutions, effective for the global user.