

## ***TSG490Y OPTIONS***

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This page provides information on all of the options available for your TSG490Y. All options are factory installed prior to shipping. For pricing and questions about any of these options, please contact us.

### ***HD402 - Tri-Level HD Sync/PAL Black/NTSC Black Generator***

Provides (3) independent outputs that can be configured without regard to the main TSG490Y output format. All outputs are able to be timed in SC, H and V phase or set for any of 28 different HD Tri-Level Sync formats. A total of (2) HD402/HD408 option modules may be installed in a single TSG490Y.

### ***OM404 - AES Tone & Silence Generator***

Provides (2) channels of audio (Tone & Silence) in balanced and unbalanced format along with Word Clock at 48kHz and 44.1kHz.

### ***HD408 - HD/SD Pattern and Black Generator***

Provides (4) outputs that may be configured as 2 black and 2 pattern, or 4 black or pattern in one of 25 different HD/SD formats. 38 test patterns available, also includes audio embedder for insertion of tone/silence in black or pattern outputs. A total of (2) HD402/HD408 modules may be installed in a single TSG490Y.

### ***SD411B - SDI Black***

Provides (2) identical outputs of SD Black with ability to embed tone/silence. A total of (2) SD411 modules may be installed in a single TSG490Y.

### ***SD411C - SDI Pattern***

Provides (2) identical outputs of SD formatted versions of standard front panel-selectable patterns with ability to embed tone/silence. A total of (2) SD411 modules may be installed in a single TSG490Y.

### ***NT421 - 10Base-T Network Interface***

Provides LAN access, via an RJ-45 connector, to configure options and make output selections.

### ***GP201 - GPS Timing Reference***

Allows system reference timing to be derived from 10MHz signal available from GPS satellites.

### ***RMK490 - Rack-mounting/Slide Kit***

Side-mounting slide rails allow for easy insertion, removal and maintenance when mounted in an equipment rack.