

# Ultra-high definition/ wide-color-gamut standard test images

## VT-7007 NEW

VT-7007 Test Image option for VG-876 Signal Generator series.

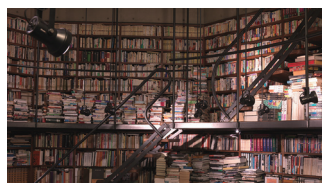
It contains 10 natural images for evaluating wide color gamut, resolution, gradation, color reproduction, etc.

### Specifications

Format, Color Depth		
Resolution	Standard	Color Depth
8K (7680x4320)	ITU-R BT.2020	12-bit
4K (3840x2160)	ITU-R BT.2020	12-bit
2K (1920x1080)	ITU-R BT.709	10-bit
General Specifications		
Storage Media	USB Memory (VG-876 can directly read its contained data.)	
Storage Format	*.vgd (Special Format for VG-876)	

- Program data (2K, 4K and 8K Timing formats) support for each image so that the optional patterns can easily be outputted by VG-876.
- In order to output 8K/60p or 8K/120p timing formats, it is necessary to use synchronizing module VM-1876-MX and multiple VG-876 signal generators. (8K/30p is supported by a VG-876 unit with appropriate module.) Please contact your ASTRODESIGN sales representatives for 8K signal generation support.
- The manual will provide hints for evaluating each test image that is provided.

### Image Data



No.1 Books



No.2 MusicBox



No.3 Moss



No.4 Kimono



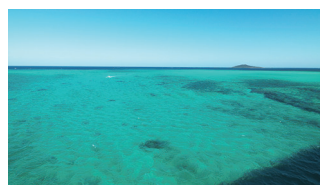
No.5 StainedGlass



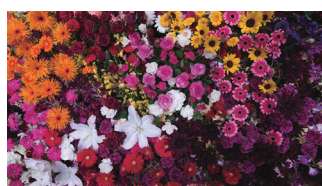
No.6 Butterflies



No.7 ChromaKey



No.8 Sea



No.9 Flowers



No.10 Ship

- Copyright: Institute of Image Information & TV Engineers • Association of Radio Industries & Businesses
- Source: Institute of Image Information & TV Engineers
- When VT-7007 will be used in public events such as exhibition, declaration process and approval by ITE is necessary in advance.  
<http://www.ite.or.jp/en/c/?p=guidline>

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\* The specifications are subjected to change without notice.

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