

2011 VIERA®

TY-EW3D3 Active Shutter 3D Eyewear



TY-EW3D3LU
(LARGE)



TY-EW3D3SU
(SMALL)



TY-EW3D3MU
(MEDIUM)

ACTIVE SHUTTER 3D EYEWEAR

High-precision shutter control sends clear 1080p images to each eye.

LIGHTWEIGHT

Weighs less than one ounce, for comfortable viewing.

RECHARGEABLE

Lithium-ion Polymer rechargeable battery for repeated use.

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- 3 sizes available- Small, Medium, Large
 - M-3D1 standard for use with any 3D compatible screen
 - Power on/off switch
 - New, improved design
 - May be used together with ordinary glasses



Panasonic
ideas for life

VIERA

2011 VIERA® TY-EW3D3

2011 VIERA® TY-EW3D3LU LARGE ACTIVE SHUTTER 3D EYEWEAR

| Model | TY-EW3D3LU/E/W/C |
|--|---|
| 3D Playback Type | Frame Sequential Type (Active Liquid Crystal Shutter) |
| Active 3D Eyewear Standard Compatible | Y |
| Battery Type | Lithium-ion polymer rechargeable battery |
| Battery Duration* | Approx. 25 hours operation time for a 30-minute full battery charge (Approx. 3 hours operation time for a 2-minute battery charge) |
| Dimensions (W x H x D / without Nose Pad) | 170.6 mm x 42.2 mm x 170.7mm (6.72" x 1.67" x 6.73") |
| Power Supply | DC 5 V (supplied by USB terminal of a VIERA 3DTV) |
| Weight | 27g (0.96 lb.) |
| Viewing Range** | Transmitter for 3D Eyewear within 3.2 m (10' 5") from front surface (within 35-degree horizontal, 20-degree vertical) |
| Usage Temperature Range | 0°C - 40°C (32°F - 104°F) |
| UPC | 885170055452 |

2011 VIERA® TY-EW3D3MU MEDIUM ACTIVE SHUTTER 3D EYEWEAR

| Model | TY-EW3D3MU/E/W/C |
|--|---|
| 3D Playback Type | Frame Sequential Type (Active Liquid Crystal Shutter) |
| Active 3D Eyewear Standard Compatible | Y |
| Battery Type | Lithium-ion polymer rechargeable battery |
| Battery Duration* | Approx. 25 hours operation time for a 30-minute full battery charge (Approx. 3 hours operation time for a 2-minute battery charge) |
| Dimensions (W x H x D / without Nose Pad) | 167.7 mm x 42.2 mm x 170.7mm (6.61" x 1.67" x 6.73") |
| Power Supply | DC 5 V (supplied by USB terminal of a VIERA 3DTV) |
| Weight | 26g (0.92 lb.) |
| Viewing Range** | Transmitter for 3D Eyewear within 3.2 m (10' 5") from front surface (within 35-degree horizontal, 20-degree vertical) |
| Usage Temperature Range | 0°C - 40°C (32°F - 104°F) |
| UPC | 885170055438 |

2011 VIERA® TY-EW3D3SU SMALL ACTIVE SHUTTER 3D EYEWEAR

| Model | TY-EW3D3SU/E/W/C |
|--|---|
| 3D Playback Type | Frame Sequential Type (Active Liquid Crystal Shutter) |
| Active 3D Eyewear Standard Compatible | Y |
| Battery Type | Lithium-ion polymer rechargeable battery |
| Battery Duration* | Approx. 25 hours operation time for a 30-minute full battery charge (Approx. 3 hours operation time for a 2-minute battery charge) |
| Dimensions (W x H x D / without Nose Pad) | 160.5 mm x 42.2 mm x 167.6mm (6.32" x 1.67" x 6.60") |
| Power Supply | DC 5 V (supplied by USB terminal of a VIERA 3DTV) |
| Weight | 26g (0.92 lb.) |
| Viewing Range** | Transmitter for 3D Eyewear within 3.2 m (10' 5") from front surface (within 35-degree horizontal, 20-degree vertical) |
| Usage Temperature Range | 0°C - 40°C (32°F - 104°F) |
| UPC | 885170055445 |

*The battery duration will change as per the total usage time with the number of charge/discharge cycles.

**The location of the 3D Eyewear transmitter differs depending on the model of television.
There are differences in the viewing range of the 3D Eyewear among individuals.