



PORTABLE HEAD-MOUNTED DISPLAY UNIT

HMD-800



HMD-800 is the ultra-portable display unit that transmits real-time video signal from any primary optical-electronic device. It helps you observe the surroundings without exposing yourself. It can also be used with a remote control so a user can have control over the system from distance. In addition, with HMD-800 two crew members can see through the same device at the same time.



KEY FEATURES

- ◆ Portable and Lightweight
- ◆ 800x600 AMOLED Display
- ◆ Up to 10 Hours Battery Life
- ◆ 7-Year Warranty

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DISCLAIMER. Technical description, view, weight, dimensions, some optical-electronic-mechanical features of the product shown herein and/or some of its parts/components may not precisely represent the actual device and are subject to change without prior notice by the sole discretion of General Starlight Company, Inc.
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HMD-800 SPECIFICATIONS

Display Type	AMOLED, Monochrome
Display Resolution	800x600
Display Rotation Range	-45° .. +45°
Input Video Signal	Analog: PAL and NTSC
Power Source	One (1) CR123 Battery
Flip-Up-Off Feature	Yes
Polarity-Independent	Yes
Environmental Protection	IP66 or Better (Optional)
Battery Life	Up to 10 Hours
Dimensions	85x60x85mm
Weight	218 grams
Operating Temperature	-40°C .. +50°C
Warranty	7 Years, Limited
Export	Available Worldwide

HOW TO USE HMD-800

1



Connect HMD to
your unit

2



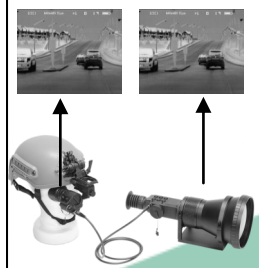
Power up your
unit

3



Power up your
HMD-800

4



HMD-800 shall
now display live
and lag-free
image from your
device.



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Display Adjustment Knob. *Changes angular position of the display to keep it horizontal for an operator regardless of orientation of the device.*



Polarity-Independent Power Supply. *The device is powered by CR123 battery that can be inserted regardless of its polarity.*

High-Performance 800x600
AMOLED Display



The unit is compatible with GSCI (and other) J-Arm Adapters for Hands-Free Operation.





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STANDARD ACCESSORIES: WHAT'S IN THE BOX



HMD-800 Unit



Connection Cable (*Note: type of supplied cable depends on primary device brand. For non-GSCI devices, standard HMD-RCA cable is provided.*)



Soft Carrying
Pouch

OPTIONAL ACCESSORIES



J-Arm adapter (available in PVS-style or Dove-tail style)



Standard Head Gear PHG-7 (non-flip-up. Compatible with PVS-style bracket only, comes with 3 brow pads, 1-way adjustment)



Flip-up Head Gear HG-714M (Compatible with PVS-style bracket only, 2-way adjustment)



Advanced Flip-Up Helmet Mount HM-714XM-SR ("Shroud-Ready" version compatible with ops-core style helmets. Available in both PVS-style and Dove-Tail style configurations, 4-way adjustment)



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OPTIONAL ACCESSORIES (CONTINUED)



Advanced Flip-Up Helmet Mount HM-714XM-C (Complete kit with straps. Available in both PVS-style and Dove-Tail style configurations, 4-way adjustment)



Low-Profile Flip-Up Helmet Mount HM-714LP-SR ("Shroud-Ready" version compatible with ops-core style helmets. Available in both PVS-style and Dove-Tail style configurations, 3-way adjustment)



Advanced Flip-Up Helmet Mount HM-714LP-C (Complete kit with straps. Available in both PVS-style and Dove-Tail style configurations, 3-way adjustment)



Flip-Up Helmet Mount Kit: HM-714R-C (Helmet Mount + S-Arm)



Wired Remote Control with Video-Out