AIRScouter

A uniquely adjustable HD head-mounted display

brother
at your side

AIRSCOUTER 300 SERIES

AN ADVANCED HEAD-MOUNTED DISPLAY – WHICH PUTS HIGH DEFINITION CONTENT WHERE IT'S MOST CONVENIENT – DIRECTLY IN FRONT OF YOUR EYE





AIRSCOUTER 300 SERIES



*Head display only

Up to 1080p Resolution
16.7 million colours with best in class 25.6° field of view gives you an experience of having a widescreen 19" monitor directly in front of your eye

HDMI or HDSDI
Plug and play connectivity – no need for additional drivers

Lightweight Flexi-Arm Viewfinder
Coupled with the unique focus adjustment feature ensures you get the best image possible whether close or distant viewing, with or without glasses and left or right eye

IP54 Dust and Water Resistant Rating
Enables you to keep working under sudden rain and protects against harmful deposits of dust*



WD-350B
COMPACT HEAD-MOUNTED DISPLAY

The WD-350B gives you affordability without compromising on features, crisp 720p input and output resolution with HDMI plug and play connection enables you to connect to UAV (drones), tablets and even smartphones.
The compact design of the control box means you can plug in an external battery* to power the device and it will still be small enough to fit into your pocket.

*External battery connects via the Micro USB port



WD-360B
PROFESSIONAL HEAD-MOUNTED DISPLAY

With up to 1080p input resolution with class leading 720p output resolution.

The WD-360B is the perfect choice for professionals within UAV and industrial sectors.

The built-in rechargeable battery has a 3-hour life which can be extended using an external battery connected to the micro USB port.

With 5 levels of brightness plus water and dust resistance, this is perfect for outside conditions.



WD-370B
BROADCASTING
HEAD-MOUNTED DISPLAY

The WD-370B with HD-SDI connectivity, up to 1080p input resolution and widescreen 25.6° field of view has been described as a game changer in the broadcasting industry.

With a standard 3 hour battery life*, adjustable brightness, monocolour mode to avoid colour breaking, a light reducing eyecup and water resistant view finder - this is ideal to aid filming of action shots.

*Extendable via the micro USB port





FIELD SOLUTIONS:
AERIAL PHOTOGRAPHY, FILMING AND SURVEILLANCE

Improve drone operation and quality of aerial photo and video work.

The AiRScouter allows the pilot to watch a drone's live video feed hands-free, without breaking line of sight during flight, increasing safety without always having the need for a second operative.

The bright and vivid display can be seen in most outdoor conditions so the operator can check telemetry data while keeping the drone in your sight at all times.

Suggested model:

WD-350B/ WD-360B



FIELD SOLUTIONS:
BROADCASTING AND CINEMATOGRAPHY

A game changer in the film industry.

AiRScouter is an innovative viewfinder solution that helps camera operators get the shots they want with comfort and ease.

Unlike a monitor or an electronic viewfinder (EVF), the HD headset can be used at nearly any angle and in almost any condition, even in bright sunlight.
With options for HDMI and HD-SDI connections, the AiRScouter works with a wide range of camera, gimbals and stabiliser systems.

Suggested model:

WD-370B FOR HD-SDI DEVICES
WD-360B FOR HDMI DEVICES



FIELD SOLUTIONS:
AGRICULTURE

Use in conjunction with a UAV for crop management.

- View live feed data
- Bright and vivid display – ideal for almost all outdoor environments
- Dust and water resistant
- Perfect for: soil and field analysis, planting, crop spraying, crop monitoring, irrigation and health assessment

Suggested model:

WD-350B/ WD-360B



FIELD SOLUTIONS:
EMERGENCY SERVICES

Aides aerial situational awareness at large, complicated, or protracted incidents.

- HDMI plug and play interface for quick and easy set up
- View live feed data
- Bright and vivid display – ideal for almost all outdoor environments
- Dust and water resistant
- Can wear over helmets and safety glasses

Suggested model:

WD-360B



FIELD SOLUTIONS:
3D SCANNING

Reduce mis-scanning and increase productivity.

- Large widescreen display feels like a 19” monitor right in front of your eye
- Reduce the need for a second operative
- Display scanned 3D surface images in your field of view
- You can check the progress without going back and forth between the PC screen and the object

Suggested model:

WD-350B/ WD-360B

	Form Factor	Video Input Type	Video Input Resolution	Display Resolution	Focus Adjustment	Field of View	IP54 Rated
WD-350B	Monocular (Single Eye)	HDMI (HDCP Support)	720p	720p (1280 x 720 pixels)	Yes (30cm–Infinity)	25.6°	Yes
WD-360B	Monocular (Single Eye)	HDMI (HDCP Support)	720p / 1080i / 1080p	720p (1280 x 720 pixels)	Yes (30cm–Infinity)	25.6°	Yes
WD-370B	Monocular (Single Eye)	HD-SDI	720p / 1080i / 1080p	720p (1280 x 720 pixels)	Yes (30cm–Infinity)	25.6°	Yes

Power Options	Battery Life	Functions	In the Box
USB Micro-B Port for 3rd party Battery	Requires external battery source	Adjustable Brightness (5 Levels), Screen Rotation, Key Lock, Reduction Mode	Display Unit, Headband, Control Box, Flexi-Arm for Right and Left Eye, Rear Band Clip, Quick Start Guide
AC Adapter/ Internal Rechargeable Battery/ USB Micro-B Port	Approx. 3 hours	Adjustable Brightness (5 Levels), Screen Rotation, Key Lock, Reduction Mode, Magnify Mode	Display Unit, Headband, Control Box, Flexi-Arm for Right and Left Eye, Lithium Ion Rechargeable Battery, AC Adapter, Rear Band Clip, Quick Start Guide, Case, Control Box Bag
AC Adapter/ Internal Rechargeable Battery/ USB Micro-B Port	Approx. 3 hours	Adjustable Brightness (5 Levels), Screen Rotation, Key Lock, Reduction Mode, Magnify Mode, Monocolour Mode	Display Unit, Headband, Control Box, Flexi-Arm for Right and Left Eye, Lithium Ion Rechargeable Battery, AC Adapter, Rear Band Clip, Quick Start Guide, Case, Control Box Bag, Eyecup