AVARENESS WITH HONEYWELL 360 DISPLAY

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THE FUTURE IS WHAT WE MAKE IT



INTRODUCING HONEYWELL 360 DISPLAY

Whether you're a pilot flying in weather or a ground vehicle operator driving in hazardous low-visibility conditions, the new **Honeywell 360 Display** gives you the safety, confidence and performance you need to accomplish your mission.

The unique **Honeywell 360 Display** is a wearable display that provides unprecedented situational awareness and a 360-degree operational view when operators need it most. Unlike competing technologies, the **Honeywell 360 Display** simulates natural vision with a highresolution, ultra-low-latency view of what is really going on around the aircraft or vehicle.





HONEYWELL 360 DISPLAY FOR RUGGED GROUND VEHICLES

Operators of ruggedized vehicles can use the display to safely maneuver in low visibility or hazardous conditions. It improves overall situational awareness, reaction speed and survivability by increasing visibility and reducing the need to consult instruments in the vehicle. The lightweight head-worn display uses real-time outside high-resolution camera feeds to create a seamless mixed-reality view and provides operators sensor information within their immediate field of view.



HONEYWELL 360 DISPLAY FOR AVIATION

The aviation version of the display is a wearable visor that uses augmented reality to provide civilian or military pilots with a high-resolution 360-degree view that seamlessly matches the view outside the cockpit. It also provides traffic callouts and flight instrumentation in the pilot's field of view, which makes the **Honeywell 360 Display** ideal for flying at night, in bad weather or in congested airspace. The display improves safety, pilot confidence and aircraft utility.

THE HONEYWELL DIFFERENCE

Honeywell is the thought leader in display technology, with decades of experience on our resume. The **Honeywell 360 Display** received positive reviews from hundreds of helicopters and vehicle operators who tried the display under real-world operating conditions.

HONEYWELL 360 DISPLAY SPECS

Vision Mode	Binocular
Field of Regard	150° x 110°
Resolution	High res 720P (Full color)
Weight	Light Weight, small form factor
Latency	Ultra-low latency
Viewing Experience	Robust viewing experience in high motion environment (large eye box, large eye relief), day and night
Human Factors	Nausea free operation
Tracking	Head tracking
Integration	Configurable to existing vehicle cameras. User able to wear corrective eyewear while operating.





HONEYWELL 360 DISPLAY APPLICATIONS





For more information

To find out more about the Honeywell 360 display please click <u>here</u>.

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