



FJD 360 OMNIVIEW

360° VIEW, WORRY-FREE SAFETY

FJD 360 OmniView is an advanced visual assistance system specifically designed for large farm machinery like high-horsepower tractors and combine harvesters. Utilizing multi-camera fusion technology, OmniView provides a complete 360° panoramic view of the surroundings without blind spots, greatly enhancing efficiency and safety in challenging situations like narrow-path driving, turning, reversing, and shed operations. With OmniView, you can work more efficiently and confidently in various difficult working conditions.



No Blind Spots, Worry-Free Safety

Utilize advanced multi-camera fusion technology to generate a real-time, high-definition 360° panoramic image around the machine with no blind spots. Instead of relying mostly on visual observation, it eliminates blind spots with a surround view, reducing machine collisions and safety risks. This is helpful for protecting large agricultural machinery in critical scenarios like narrow-path driving, turning, reversing, and working with trailed implements.



Wide Coverage, Flexible Expansion

Come standard with one main unit box and four cameras, with the option to customize for up to 8 cameras for special requests. This enhanced setup increases the field of view while ensuring seamless image stitching and stable performance, with low delay.



Smart Adaptability, Simple Interface

Offer extensive compatibility with most large farm machinery from large tractors to combine harvesters. The easy-to-use interface also helps improve both efficiency and safety.

COMPATIBLE MACHINERY



Combine Harvester



High-Horsepower Tractors

QUICK SPECS

Camera

Dimensions	54×32×55 mm
Operating Voltage	9-36V
Operating Temperature	-20°C to 70°C
Resolution	1280×720 pixels
Operating Humidity	10% - 85%

Main Unit Box

Dimensions	200×150×63mm
Operating Voltage	9-36V
Operating Temperature	-20°C to 70°C
Storage Temperature	-40°C-85°C
IP Rating	IPX7
List of Ports	USB-C, GX12 4pin Aviation Male Connector×4, RJ45, WIFI Antenna, Power Supply (BATT+, GND)

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