

hannun3D



● 조달청 물품 식별번호

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3D realistic video, to the next level

You can get a three-dimensional view of microstructures such as cells, blood cells, living microorganisms, insects, and body parts through differentiated 3D screens that incorporate hannun3D's special optical technology. Take advantage of realistic images that are different in every field that requires precise observation and real-time sharing, such as medical, agricultural, ecological, and educational fields!









Stereo holographic camera with monocular technology

It is a camera that can shoot stereo holographic images using only one main lens. By mounting it on a general optical microscope, anyone can easily upgrade it with an XR microscope. Upgrade your microscope in an intelligent science lab to a 3D microscope incorporating advanced technology!











XR 3D Microscope

Observe the micro-dimensional object structure in vivid 3D during pest, microorganism, cell observation, and precision processing. USB method, easy to connect and use, and enables real-time continuous observation of a large number of people through the screen. Real-time recording and sharing can be performed by recording realistic images.

3D Hovercam Launched January 2025

Connect an electronic board or projector to the product to observe things in real time in 3D. Live realistic images improve participants' immersion. It can be used in various ways, such as classroom classes and presentations that observe small objects together, and digital realistic video exhibition halls.



Product Information

	Model classification		Model name	Purpose
Camera Products		3D camera for a microscope	hannun3d135c	Mounted to an optical microscope and upgraded to a digital 3D microscope.
	M	Monocular 3D camera	hannun3dXcam	Real-time realistic image shooting with CCTV lens and DSLR lens.
Educational Products		Digital 3D stereoscopic microscope	hannun3d-E100	For learning observation records under 100X, such as insect/mineral/plant observation, and exhibition hall experience learning.
		3D holographic biological microscope	hannun3d-E1000	For recording 40X-1000X learning observations, such as microbial/cell/cell observation and exhibition hall experience learning.
		3D Hovercam	hannun3d-X10	Real-life burners using advanced realistic imaging technology for classrooms. Presenting small objects as realistic images through electronic boards.
Professional Products		Digital 3D stereoscopic microscope	hannun3d-P100	For observation/exhibition/recording of digital substance microscopes of less than 100X.
		3D holographic biological microscope	hannun3d-P1000	40X-1000X observation/exhibition/recording of microorganisms/cells/cells for research, science exhibition halls, etc.
		3D Hovercam	hannun3d-XP10	Museum digital realistic image exhibition, high quality XR realistic image exhibition/presentation in professional areas.