



Mantis Vision to Unveil first Volumetric Extensible Framework for In-depth Spatial Computing at CES 2019

3D Depth capture technology to be used for real time multicast streaming

Petach Tikva, Israel, January 3, 2019 - With the arrival of 5G in 2019, mobile phone manufacturers are embracing 3D Depth cameras to bring new capture experiences to consumers.

Mobile 3D Depth cameras are created using one of two technologies – TOF or Structure Light technology. Sony’s technology – the main supplier of TOF sensors – was originally invented by Optrima/Softkinetic, a startup acquired by Sony in 2015.

Founder of Optrima/Softkinetic, Avner Miodezky, recently joined [Mantis Vision](#), a leading provider of 3D sensing technology for volumetric content, serving as Chief Value Creation Officer. Miodezky and the Mantis Vision leadership team will be onsite at [CES](#) in the Mantis Vision booth (**LVCC, South Hall 1, 21551**) showcasing its 3D Volumetric capture technology.

“As a founder of Optrima/Softkinetic, Avner brings unparalleled experience in 3D depth technology, in-depth market knowledge and a vision for the future of 3D Volumetric innovation,” said Gur Bittan, co-founder and CEO of Mantis Vision. “We’re thrilled to welcome him to the Mantis Vision team.”

In 2019, Mantis Vision will take 3D Depth to the next level with its Volumetric Extensible Framework platform, serving as the backbone for truly immersive AR/VR/XR applications over 4G and 5G.

At CES 2019, Mantis Vision will unveil new innovative apps and transform its booth into a 3D multi cast volumetric playground.

For a private product demonstration at the Mantis Vision booth (**LVCC, South Hall, 21551**) at CES 2019, contact Eric Dauchy at eric.dauchy@theconstellationgroup.eu.

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About Mantis Vision:

Mantis Vision is a leading provider of 3D depth capture technologies and 3D content sharing for a wide array of applications and devices. Mantis Vision has developed an accurate Structured Light 3D capture method and projection as well as the ability to sync multiple depth cameras to create premium live depth acquisition and volumetric streaming. The company also has the capability to stream 3D data to

AR/VR/MR applications in varied scales from mobile phones, through professional scanners, and up to live volumetric studios.

Founded and headquartered in Israel, Mantis Vision has offices in the U.S., China, and the Slovak Republic. Mantis Vision has raised \$84 Million to date and includes amongst its investors Luenmei Quantum (CN), Samsung Catalyst Fund (KOR), Qualcomm (USA), Flextronics (USA), O-Film (CN) and Sunny Optical Technology (CN).

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