



CASE STUDY

Creating a virtual reality set at not  l   Belgium with AW-UE150 PTZ and Zero Density's Reality Engine

Creating a virtual reality set at not  l   Belgium with AW-UE150 PTZ and Zero Density's Reality Engine

Panasonic's AW-UE150 is the first PTZ on the market to provide Position Data Notification (PTZF). Thanks to the adoption of the FreeD protocol, the AW-UE150 is compatible with Virtual Studios and Augmented Reality applications. Due to this feature, the AW-UE150 provides real-time positioning to the virtual Reality Engine™ from Zero Density.

The camera is then “tracked” and the FreeD data is sent over serial or IP links. The video details how this combination will ensure you can create a cost effective and photorealistic virtual set at the studios of not  l   Belgium.

Find out more about the combination of the Panasonic AW-UE150 and Zero Density's Reality Engine on our website: <https://business.panasonic.co.uk/professional-camera/zero-density-reality-engine>

More info on the 4K PTZ camera AW-UE150: https://business.panasonic.co.uk/professional-camera/4K_50p_Professional_PTZ_Camera/AW-UE150

More details on Zero Density's Reality Engine: <https://www.zerodensity.tv/product-brief/>

