

CycloMedia launches HD-Cycloramas

04 July 2015

CycloMedia, which supplies 360° panoramic photographs for the professional user, today officially launches the HD-Cyclorama product. The images for cycloramas are taken using a completely new camera system and offer a 100-megapixel resolution - 10 times higher than the previous generation of cycloramas.

The new generation camera system, which was developed by CycloMedia itself, delivers panoramic pictures with a maximum resolution of 100 megapixels: 14,400 pixels around and 7,200 pixels vertically, or 0.025° per pixel. This corresponds to a pixel size of 4.4 mm at a distance of 10m from the spot where the photograph was taken, bringing into focus even tiny details such as street lamp identification numbers without the need for a specific close-up. The HD-Cycloramas will be marketed as a new product alongside the existing cycloramas, with a resolution that is 10 times higher.

The launch of HD-Cycloramas coincides with the completion of the millionth kilometre travelled for the production of Cycloramas in the Netherlands. Ed Schraivesande, Commercial Director at CycloMedia: "For us, this proud moment is a milestone for the future. The new generation of Cycloramas offers many new options and opens the way to new applications. We want to continue making a valuable contribution to countless work processes in the future, both public and private."