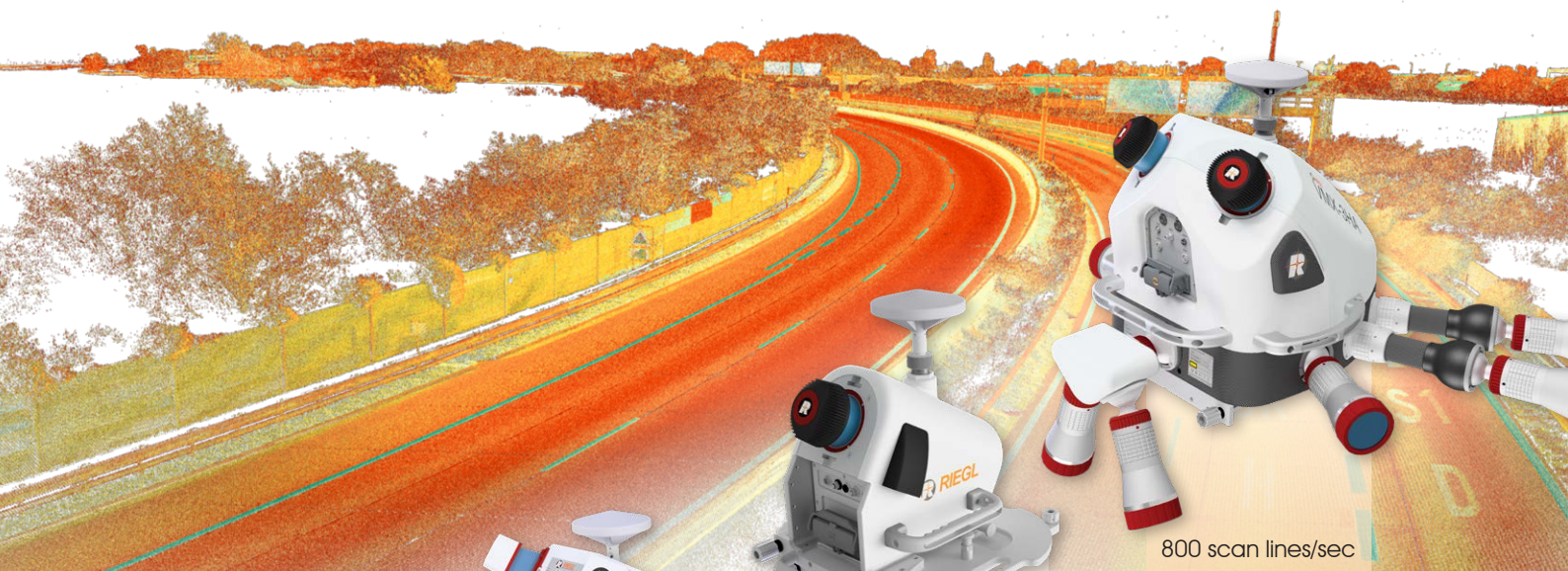


RIEGL MOBILE MAPPING SYSTEMS

CHOOSE THE SYSTEM THAT PERFECTLY MEETS YOUR REQUIREMENTS TO SATISFY YOUR CLIENTS' TASKS!



VMY-1	VMY-2	VMQ-3HA	VMX-3HA
 150 scan lines/sec 300 kHz eff. meas. rate up to 4 cameras including spherical camera typ. point density 550 points/m² on pavement surface @ 80 km/h	 300 scan lines/sec 600 kHz eff. meas. rate up to 4 cameras including spherical camera typ. point density 1,100 points/m² on pavement surface @ 80 km/h	 400 scan lines/sec 3 MHz eff. meas. rate up to 4 cameras including spherical camera multiple swivel positions for improved scan pattern in multi-pass applications typ. point density 7,160 points/m² on pavement surface @ 80 km/h	 800 scan lines/sec 6 MHz eff. meas. rate up to 9 cameras including spherical camera and up to 2 high-speed pavement cameras simultaneous capturing of spherical and directional imagery with a total resolution of up to 1370 MP/sec typ. point density 14,320 points/m² on pavement surface @ 80 km/h

VMY-1

VMY-2

VMQ-3HA

VMX-3HA

A broad system portfolio serving all levels of applications:

transportation infrastructure mapping, city modeling, GIS mapping & asset management, road surface management, open-pit mine surveying, rapid capture of construction sites and bulk material, HD mapping for autonomous vehicles



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