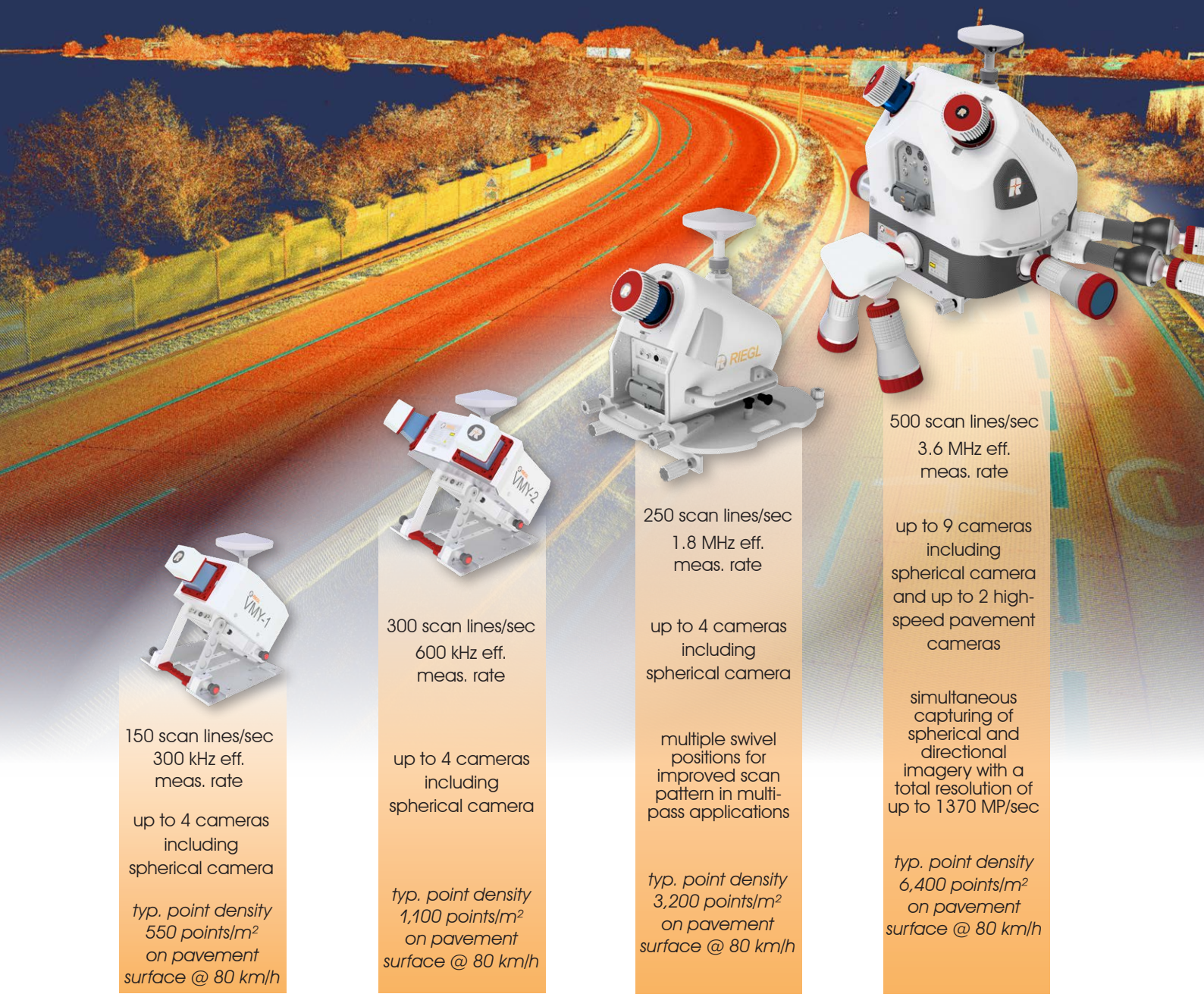
RIEGL MOBILE MAPPING SYSTEMS

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



VMY-1	VMY-2	VMQ-1HA	VMX-2HA
150 scan lines/sec 300 kHz eff. meas. rate	300 scan lines/sec 600 kHz eff. meas. rate	250 scan lines/sec 1.8 MHz eff. meas. rate	500 scan lines/sec 3.6 MHz eff. meas. rate
up to 4 cameras including spherical camera	up to 4 cameras including spherical camera	up to 4 cameras including spherical camera	up to 9 cameras including spherical camera and up to 2 high-speed pavement cameras
		multiple swivel positions for improved scan pattern in multi-pass applications	simultaneous capturing of spherical and directional imagery with a total resolution of up to 1370 MP/sec
typ. point density 550 points/m² on pavement surface @ 80 km/h	*typ. point density 1,100 points/m² on pavement surface @ 80 km/h*	*typ. point density 3,200 points/m² on pavement surface @ 80 km/h*	*typ. point density 6,400 points/m² on pavement surface @ 80 km/h*

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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www.riegl.com

RIEGL®