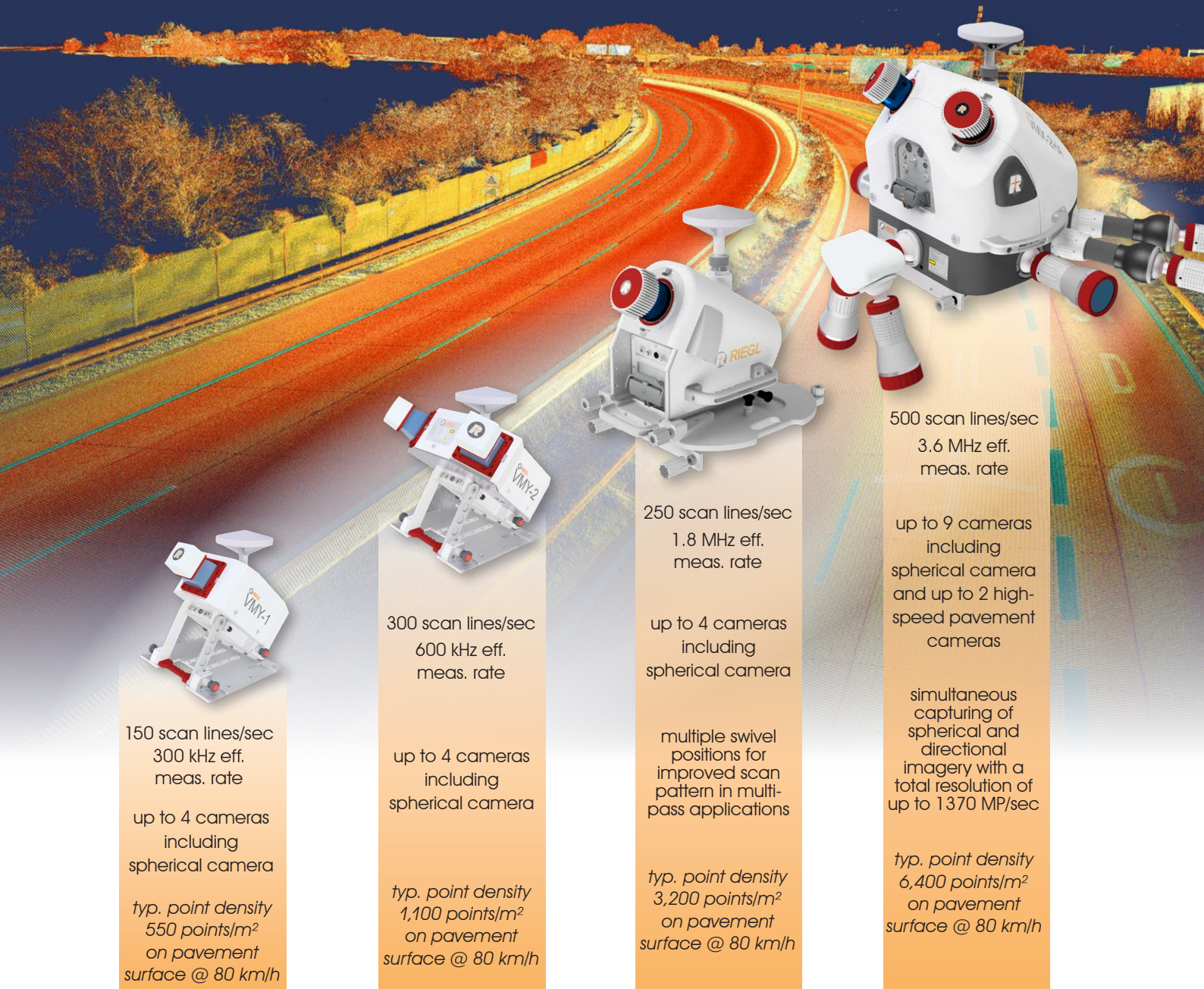



RIEGL MOBILE MAPPING SYSTEMS

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

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



250 scan lines/sec
1.8 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 3,200 points/m² on pavement surface @ 80 km/h



500 scan lines/sec
3.6 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 6,400 points/m² on pavement surface @ 80 km/h

VMY-1

VMY-2

VMQ-1HA

VMX-2HA

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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