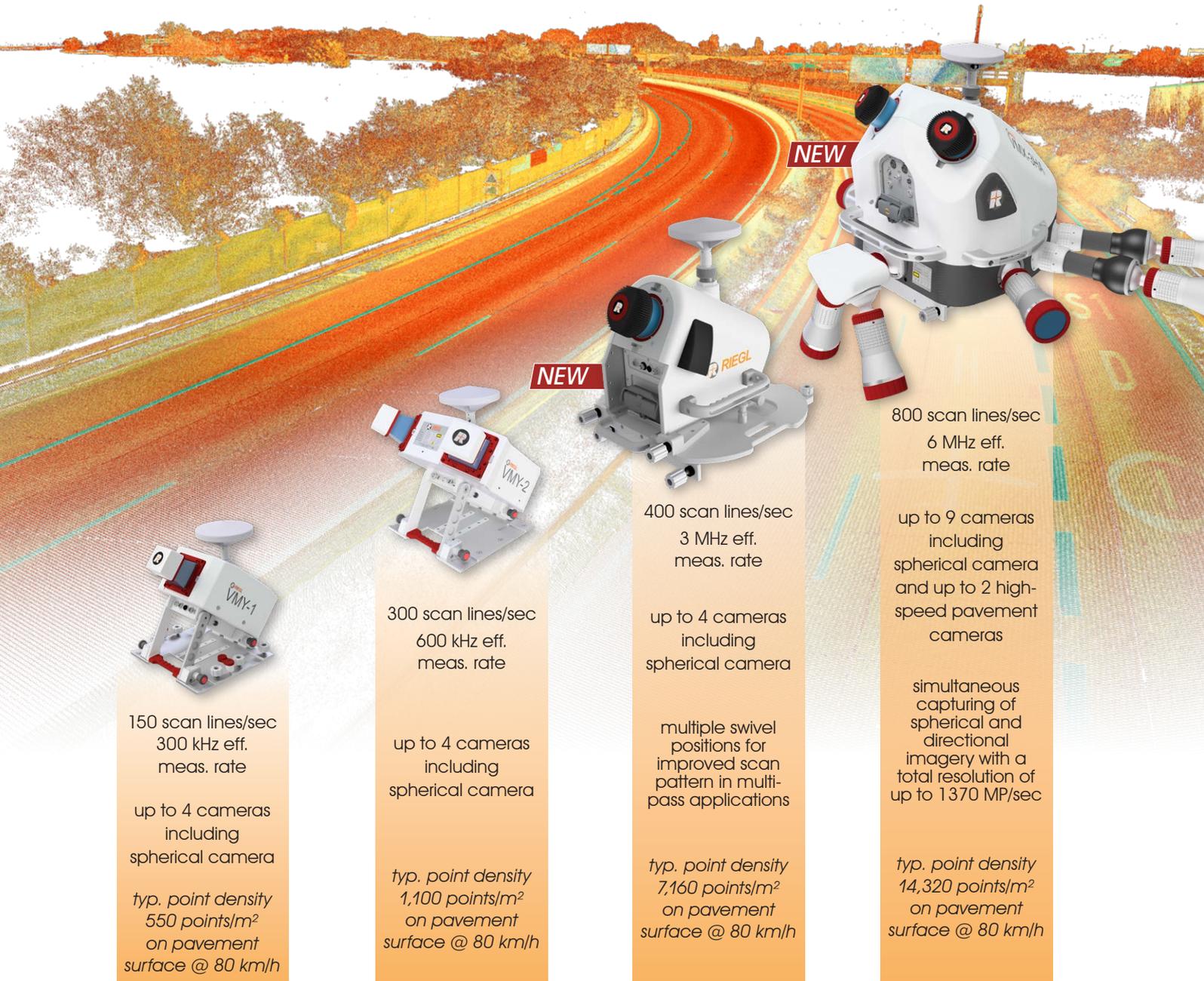


RIEGL MOBILE MAPPING SYSTEMS

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



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

NEW VMQ-3HA

NEW 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



RIEGL Mobile Mapping Systems
www.riegl.com

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