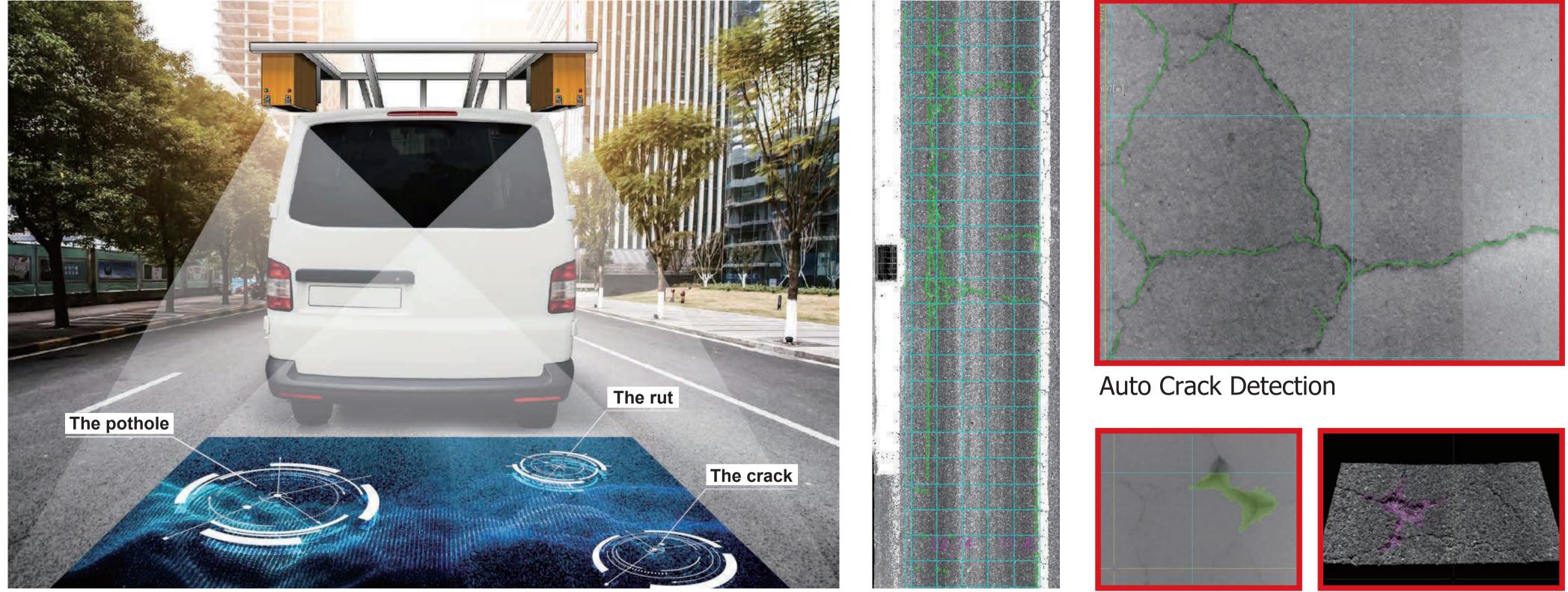
### **New Era of Infrastructure Inspection** With KURABO's ImageProcessing Technology. **1. Pavement Scanner PG-4 2. Tunnel Scanner TM-270**

عصر جديد في عملية فحص البني التحتية باستخدام تقنية معالجة الصور من KURABO. 1. الماسح الضوئي للأرصفة PG-4 2. الماسح الضوئي للأنفاق 270-TM

## 1. Pavement Scanner PG-4

KURABO PG-4 is a compact type pavement inspection unit. To downsize the system, you can mount them on your general vehicle and scan roadway with 100km/h high speed. From horizontal 1mm pitch high accuracy 3D scanned data, our software automatically detects cracks, ruts, potholes and other defects with high precision. PG-4 provide you stable and efficient pavement inspection to support your roadway asset management!



Mesh Analysis Auto Pothole Detection

Smooth 3D Viewer

# 2. Tunnel Scanner TM-270

Our Tunnel Scanning Systems are designed to scan the lining surface of highway/subway tunnels within limited on site inspection time. The systems dramatically improves work efficiency & safety, reduce on site work, and provide you 1mm/pixel high resolution tunnel image which can detect by 0.2mm hair crack automatically.





High Speed Scanning Vehicle scan tunnel up to 100km/h.

Compact unit for Metro Tunnel Scanning

**Deficiency Map** 

## KKRABO

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