MOBILE VR
CAR DRIVING SIMULATOR

PURPOSE: Driver Training, Assessment & Road Safety Research

KEY ADVANTAGE

Immersive VR training with simultaneous screen viewing in a compact, portable design.

COMPACT. PORTABLE. TRANSPORTABLE BY VAN/MPV.

Display: Dual-View Mode – 24” Screens & VR Headset (Simultaneous)

Functional cockpit & force feedback steering
Automatic transmission driving
Multi-screen and immersive VR capability
Varied road, traffic & weather conditions
Driver performance assessment
Automated performance & event recording

FROM SIMULATION TO SAFETY INSIGHT

One integrated platform for training, assessment and research.

INSTRUCTOR OPERATOR STATION

Manage. Monitor. Review.

- Centralized exercise control and monitoring
- Trainee registration and session management
- Repeatable training and assessment scenarios
- Performance recording and reporting
- After Action Review and session playback

SIMULASIA INSIGHT™

AI Driver Intelligence Platform

- AI-assisted driver performance analysis
- Driver behaviour and risk profiling
- Performance and safety scoring
- Automated analytical reporting
- Insights to guide improvement and intervention

DESIGNED TO SUPPORT ROAD SAFETY RESEARCH

Human factors & driver behaviour • Training effectiveness
Controlled, repeatable experiments • Safety intervention studies

OEM SUPPORT. PRACTICAL IMPLEMENTATION.

Installation, testing & commissioning • Three-day user training
One-year warranty* • One-year complimentary SIMULASIA INSIGHT™ access*

*Warranty and subscription terms apply; renewal is quoted separately. Technical architecture, proprietary algorithms, integration methodology and design will be presented at the appropriate technical evaluation stage.

EXPERIENCE SIMULASIA

Book a live demonstration at our Simulation & R&D Centre, Desa Melawati.

www.jayonik.com | ainulazlan@jayonik.com.my | +6012 216 7446