

CUSTOMER

The Department of Federal Police, Brazil's federal law enforcement agency.

SITUATION / CHALLENGE

Policing in Brazilian favelas poses a multitude of challenging situations. These activities are often performed in low-light environments that can hinder police operations and compromise safety. Narrow streets and complex layouts demand precision in maneuvering, and hilly and challenging terrains increases the risk of accidents. Brazilian police in favelas must navigate not only physical obstacles but also contend with the constant potential for confrontations with criminal elements.

SOLUTION

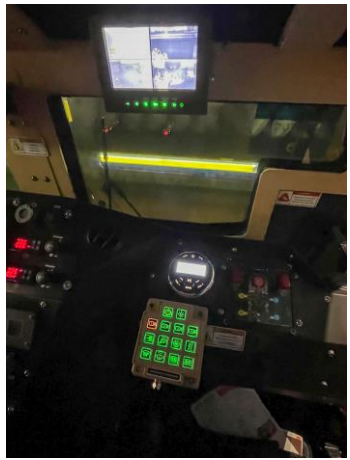
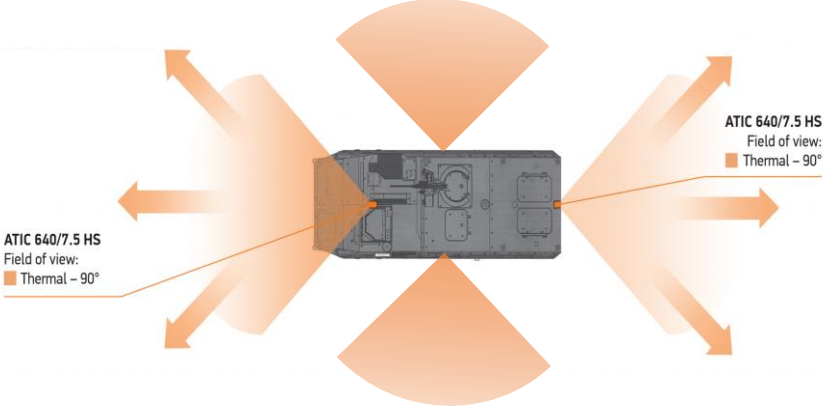
The ATRI TINDS DVE system emerges as a transformative solution for Brazilian policing. This Driver Viewer Enhancer significantly improves visibility during nighttime and in areas with limited lighting, effectively mitigating the risk of accidents and mistaken identity during police operations. This advanced technology empowers law enforcement to not only identify potential threats but also navigate the low-light environments with precision and confidence.

Moreover, the ATRI TINDS DVE system offers comprehensive situational awareness by providing front, rear, and side viewing capabilities, a feature crucial in densely populated and complex urban settings. Its quad display setting allows simultaneous monitoring of all camera feeds with the defense hatch closed and windows covered.

In hilly and challenging terrain, the system's driver safety tools, including the pitch/roll indicator, scale grid display with distance indicator, and wide 90° field of view, prove invaluable. These tools not only aid police officers in navigating safely but also provide essential information for accident prevention, vehicle stability, and effective management of the unique road conditions within favelas. The ATRI TINDS DVE system serves as a comprehensive and indispensable solution, empowering Brazilian police to conduct their operations with enhanced safety and efficiency in the complex environment of favelas.

ATRI TINDS DVE LAYOUT

Complete situational awareness



Quad display enables safe driving with defense hatch closed

