

VR-PRISM**VIRTUAL REALITY TRAINING SIMULATOR****VIZMOVE PRISM IMMERSIVE TRAINING ENVIRONMENT**

Part #: VR-PRISM1, VR-PRISM2, VR-PRISM3, VR-PRISM4



PRISM can be used to simulate real-world training environments and scenarios.

BIOPAC now offers an immersive training experience with **VizMove PRISM**. PRISM is an all-inclusive projection solution that enables users to add situational awareness skills to scenario training with software, hardware, installation, training, physiological measures, and support.

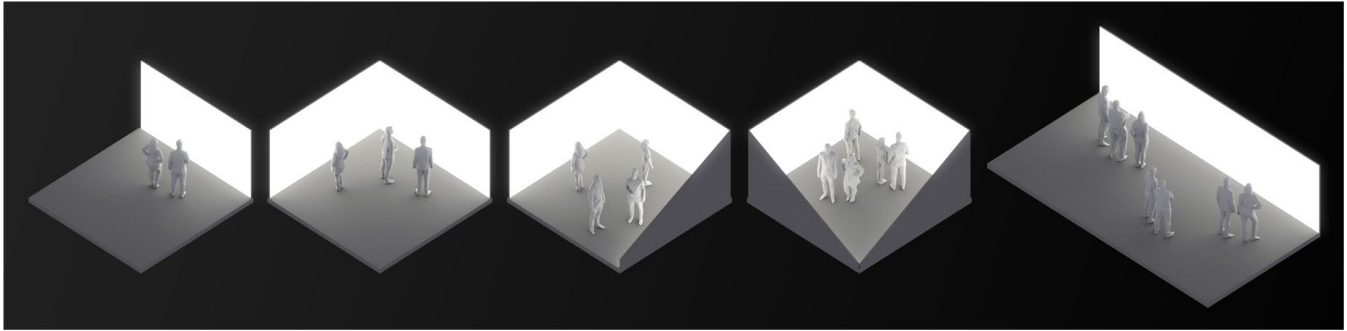
PRISM allows users to do the following:

- Augment a training classroom with unforgettable realism
- Capture real-world scenes and bring them into a training space with no technical expertise
- Immerse trainees in realistic and specific scenarios to improve preparedness without exposure to hazards
- Add physiological measures (ECG, RSP, EDA, EEG, fNIRS, etc.) and synchronize with events in the training to assess the individual's response

PRISM is an enhanced, immersive, simulation theater. It is an integration of wrap-around visualizations, surround sound, controllable lighting, and content interaction. Available as single, dual, triple, or quad configurations.

PRISM offers users the following benefits:

- Converts any room into a content-rich learning environment
- Comprehensive physiological assessment of stress, workload, attention, engagement, and more
- Standardize the environment as part of the curriculum
- Train individuals or groups in an interactive space
- Create specific environments to suit regional training requirements (e.g., local hospitals for medical students)
- Save on time and cost to implement and maintain training rooms



PRISM adapts to a wide range of interior spaces for any training theater configuration.

Adaptable Configurations

All VizMove PRISM systems are modular and extensible. Choose between a single, dual, triple, or quad configuration that works best for your training environment.

Optional Configurations

PRISM + Biofeedback Utility

Add VizMove PRISM to any existing MP Research System

- Includes *AcqKnowledge* Biofeedback Link (NDT license required) to tightly synchronize events in immersive world with participant's physiological responses
- Change the VR world based on participant responses

PRISM + MP System with wireless BioNomadix + Biofeedback Utility

- Complete VR System
- MP Research System
- *AcqKnowledge* Biofeedback Link (NDT license required)
- 2 x BioNomadix (user's choice)

