

Multiple

TRAINING SIMULATOR SYSTEM RESEARCH DIVISION TRAINING SIMULATOR SYSTEM RESEARCH DIVISION TRAINING SIMULATOR SYSTEM RESEARCH DIVISION

房屋設施分系統

- 刺激靶底後方便提供階梯座椅，以提供其他學員觀摩及教學使用。
 - 提供室內探光及照明。
 - 提供室內通風及空調系統。
 - 提供避震及接地系統。
 - 提供消防安全及警報系統。
 - 提供保全系統。
 - 提供模擬機器沿標行以收存模擬裝備。
 - 提供不斷電以避免斷電時競電對系統造成壞境。

Facility System

- Provides ladder seats for the students to inspect and learn from the others.
 - Provides illumination.
 - Provides air conditioners and ventilation system.
 - Provides lightning conductor and grounding system.
 - Provides fire control detectors and broadcasting system.
 - Provides security and monitor system.
 - Provides cabinets for safekeeping the rifle gunnery simulators, machine gun simulators, and mortar simulators.
 - Provides UPS to protect the system equipments from power supply temporary cut off.



多武器訓練模擬系統

Multiple Arms Training System



主要特色

- 直射武器模擬器可同時提供15個學員執行射擊訓練課程
 - 曲射武器模擬器可同時提供6個學員執行射擊訓練課程
 - 前進觀察模擬器可供不同火種類別之射擊觀察訓練課程
 - 具備曲射與前進觀察功能，可執行招兵射擊聯合訓練課程
 - 提供不同的地形變化(底座、天候、風速、風向)等模擬環境，並提供5.1聲道環迴立體音效模擬駕駛場地環境
 - 模擬器資訊顯示之外觀、重量及操作方式與實戰武器相仿
 - 中文介面，駕駛操作界面對系統操作簡便
 - 採用開放式系統架構，利於未來系統擴充在模樣提升。

Key Features

- Direct weapon simulators provide 15 students shooting simulation training simultaneously
 - Indirect weapon simulators provide 6 teams shooting simulation training simultaneously
 - Forward observer simulator under variant types of fire and ammunition expenditure provides observation simulation training
 - Provides network capability to support joint exercise with Indirect weapon simulator and forward observer simulator
 - Provides variant environment simulation such as visibility/rain,wind,day/night, etc., and provides 3D stereo sound simulation
 - Weapon simulators are the same as the real equipment in size, weight, operation, and recoil.
 - The Chinese/English windows user interface is convenient for users
 - Open architecture, designed for system extension with minimal effort and cost.