

## Specially designed drone operator trainer

**IKA-TRAINER** is a training tool designed and produced by **PR-DC** and it is used for all PR-DC drones. A virtual environment and experimentally obtained mathematical models are used for simulating UAV flight. IKA-CTRL ground control station is connected to the trainer and everything on the screen is exactly the same as in a real mission. The trainer can be used for basic flight training, but also for simulating complex reconnaissance and combat missions.

## **MAIN CHARACTERISTICS:**

Other features:

Screen diagonal: 812.8 mm (32") FHD

Computer: Intel processor and Nvidia graphic card

Packing: Flight case with wheels

**Remote controller:** IKA-CTRL with custom FlightControl App

Individual aircraft or swarm simulation, virtual autopilot, virtual 3D environment, real-time

RTSP camera streaming, REST API for

telemetry and control, and screen recording



3D environment



Swarm simulation



Camera streaming



## WE **DESIGN & PRODUCE** DRONES



## MAIN FEATURES



PR-DC IKA-TRAINER

Suitable for all PR-DC drones

Remote wireless operation





Specific missions

Complete system simulation