



Industrial
Accessories
Corporation

TRAINER SERIES

UAV PLATFORM

Product Configuration Overview



*Efficient & Reliable for
Pilot Training.*



TRAINING • SIMULATION • READINESS



**Industrial
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T5.1

TRAINER PLATFORM

MANUAL UAV TRAINING SYSTEM



MANUAL FLIGHT



LIGHTWEIGHT AND
DURABLE



QUICK DEPLOYMENT



TECHNICAL SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
Structure Material	Carbon Fibre Reinforced
Wheelbase	230 mm
Propeller Configuration	5.1-inch Tri-Blade
Flight Time	15-20 Minutes
Deployment Time	Less than 2 Minutes
Battery Charging Time	Less than 2 Hours
Battery Life	Approx. 300 Charge Cycles

SYSTEM CONFIGURATION

PARAMETERS	SPECIFICATIONS
Remote Controller	Basic
FPV Camera	1 Megapixel Analog Camera
FPV Goggles	Basic Analog FRV Goggles
Flight Modes	Manual
Sensors	Basic IMU

OPTIONAL CARRY CASE AVAILABLE



NOTE

The mentioned specifications and versions are standard configurations generally offered. Customization at the component and design level is available based on operational requirements. Optional integrations and additional products are chargeable.



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T5.2

TRAINER PLATFORM

SEMI-AUTONOMOUS UAV TRAINING SYSTEM



SEMI AUTONOMOUS
FLIGHT



ADVANCED FPV
SYSTEM



GPS-ENABLED
NAVIGATION



TECHNICAL SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
Structure Material	Carbon Fibre Reinforced
Wheelbase	230 mm
Propeller Configuration	5.1-inch Tri-Blade
Flight Time	15-20 Minutes
Deployment Time	Less than 2 Minutes
Battery Charging Time	Less than 2 Hours
Battery Life	Approx. 300 Charge Cycles

OPTIONAL CARRY CASE AVAILABLE



SYSTEM CONFIGURATION

PARAMETERS	SPECIFICATIONS
Remote Controller	Mid-range GCS with LCD
FPV Camera	1080p Digital/Analog
FPV Goggles	Mid-Range Analog
Flight Modes	Manual/Semi-Autonomous Navigation with RTH & Waypoint Navigation
Sensors	Basic IMU, GPS & Magnetometer

ADDITIONAL PRODUCTS

	EO/IR Payload
	Thermal Camera
	IR Night Vision Camera
	Drop Mechanism
	Fibre-Optic Control

NOTE

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T5.3

TRAINER PLATFORM

FULLY AUTONOMOUS UAV TRAINING SYSTEM



**FULLY AUTONOMOUS
FLIGHT**



**4K DIGITAL FPV
SYSTEM**



**GPS + ADVANCED
NAVIGATION**



TECHNICAL SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
Structure Material	Carbon Fibre Reinforced
Wheelbase	230 mm
Propeller Configuration	5.1-inch Tri-Blade
Flight Time	15-20 Minutes
Deployment Time	Less than 2 Minutes
Battery Charging Time	Less than 2 Hours
Battery Life	Approx. 300 Charge Cycles

OPTIONAL CARRY CASE AVAILABLE



SYSTEM CONFIGURATION

PARAMETERS	SPECIFICATIONS
Remote Controller	High-range GCS with LCD
FPV Camera	4K Digital Camera
FPV Goggles	High-End Digital
Flight Modes	Manual/Semi-/Fully-Autonomous Navigation with RTH & Waypoint Navigation
Sensors	Basic IMU, GPS & Magnetometer

ADDITIONAL PRODUCTS

	EO/IR Payload
	Thermal Camera
	IR Night Vision Camera
	Drop Mechanism
	Fibre-Optic Control

NOTE

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**Industrial
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T7.1

TRAINER PLATFORM

MANUAL UAV TRAINING SYSTEM



MANUAL FLIGHT



HIGHER PAYLOAD
CAPABILITY



QUICK DEPLOYMENT



TECHNICAL SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
Structure Material	Carbon Fibre Reinforced
Wheelbase	300 mm
Propeller Configuration	7.1-inch Tri-Blade
Flight Time	25-30 Minutes
Deployment Time	Less than 2 Minutes
Battery Charging Time	Less than 2 Hours
Battery Life	Approx. 300 Charge Cycles

OPTIONAL CARRY CASE AVAILABLE



SYSTEM CONFIGURATION

PARAMETERS	SPECIFICATIONS
Remote Controller	Basic
FPV Camera	1 Megapixel Analog Camera
FPV Goggles	Basic Analog FRV Goggles
Flight Modes	Manual
Sensors	Basic IMU

ADDITIONAL PRODUCTS

	EO/IR Payload
	Thermal Camera
	IR Night Vision Camera
	Drop Mechanism
	Fibre-Optic Control

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**Industrial
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T7.2

TRAINER PLATFORM

SEMI-AUTONOMOUS UAV TRAINING SYSTEM



SEMI AUTONOMOUS
FLIGHT



ADVANCED FPV
SYSTEM



GPS-ENABLED
NAVIGATION



TECHNICAL SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
Structure Material	Carbon Fibre Reinforced
Wheelbase	300 mm
Propeller Configuration	7.1-inch Tri-Blade
Flight Time	25-30 Minutes
Deployment Time	Less than 2 Minutes
Battery Charging Time	Less than 2 Hours
Battery Life	Approx. 300 Charge Cycles

OPTIONAL CARRY CASE AVAILABLE



SYSTEM CONFIGURATION

PARAMETERS	SPECIFICATIONS
Remote Controller	Mid-range GCS with LCD
FPV Camera	1080p Digital/Analog
FPV Goggles	Mid-Range Analog
Flight Modes	Manual/Semi-Autonomous Navigation with RTH & Waypoint Navigation
Sensors	Basic IMU, GPS & Magnetometer

ADDITIONAL PRODUCTS

	EO/IR Payload
	Thermal Camera
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	Drop Mechanism
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T7.3

TRAINER PLATFORM

FULLY AUTONOMOUS UAV TRAINING SYSTEM



**FULLY AUTONOMOUS
FLIGHT**



**4K DIGITAL FPV
SYSTEM**



**GPS + ADVANCED
NAVIGATION**



TECHNICAL SPECIFICATIONS

PARAMETERS	SPECIFICATIONS
Structure Material	Carbon Fibre Reinforced
Wheelbase	300 mm
Propeller Configuration	5.1-inch Tri-Blade
Flight Time	25-30 Minutes
Deployment Time	Less than 2 Minutes
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OPTIONAL CARRY CASE AVAILABLE



SYSTEM CONFIGURATION

PARAMETERS	SPECIFICATIONS
Remote Controller	High-range GCS with LCD
FPV Camera	4K Digital Camera
FPV Goggles	High-End Digital
Flight Modes	Manual/Semi-/Fully-Autonomous Navigation with RTH & Waypoint Navigation
Sensors	Basic IMU, GPS & Magnetometer

ADDITIONAL PRODUCTS

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