



ALPEREN GÖZCÜ EO

UNIVERSAL WEAPON STATION

29 KG

**PARADIGM SHIFT
IN THE FIELD
OF WARFARE**

**BATTERY
POWERED AND
TRANSPORTABLE**

**EASY AND
QUICK SETUP**

**DAY/NIGHT PRECISE
DETECTION AND FIRING**



Alperen Gözcü EO: Where courage meets technology. With its lightweight design and powerful performance, it is revolutionizing remote-controlled firing systems. Fully compatible with 5.56 and 7.62 caliber weapons, it provides high mobility and can be quickly set up in various terrains. It offers superior surveillance and firing capabilities for both stationary and mobile use.

The electro-optical version provides exceptional monitoring capabilities during the day and night, allowing for precise target detection up to 1200 meters. It can achieve effective firing with a high hit rate at distances of up to 650 meters. Thanks to its lightweight yet durable structure, it operates seamlessly under all challenging conditions. Alperen Gözcü is an innovative system shaping the future battlefield with its portability and AI-supported infrastructure.

Alperen Gözcü

- Lightweight, compact, portable
- Easy Setup
- Quick weapon exchange
- Remote control
- High safety
- Battery-powered

Control Module

- Fiber Optic Cable Communication Technology
- Wireless Triggering Feature
- 7-Inch HD Color Screen
- Advanced Trigger Safety System
- Battery-Powered

Weapon Adaptation

Weapon Compatibility	Any rifle longer than a 6-inc barrel
Rifle Caliber	5.56 - 7.62 caliber infantry rifles and submachibe guns
Electro-Optical	10x optical zoom capability Thermal night vision camera 1 km laser rangefinder

Mechanical Technology

Motor	2 high precision motors
Cpu	Powerful processor control system that can transfer servo data and images
Degress of Freedom	Azimuth: 360 degrees - continuous Elevation: +/- 45 degress

Trigger

Trigger	Trigger remote controllabile universal trigger actuator connection
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Control Unite

Joystick	Gradual sensitivity joystick that allows to control 2 axes at the same time
Monitor	7 inch HD color screen

Electric

Power	24V 5A
Power Supply	24V Li-ion battery pack

Fiziksel

Operation Temperature	-20 to +60°C
Weight	29 Kg

