



# 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

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

### Mechanical Technology

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

### Trigger

<b>Trigger</b>	Trigger remote controllable universal trigger actuator connection
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### Control Unite

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

### Electric

<b>Power</b>	24V 5A
<b>Power Supply</b>	24V Li-ion battery pack

### Fiziksel

<b>Operation Temperature</b>	-20 to +60°C
<b>Weight</b>	29 Kg

