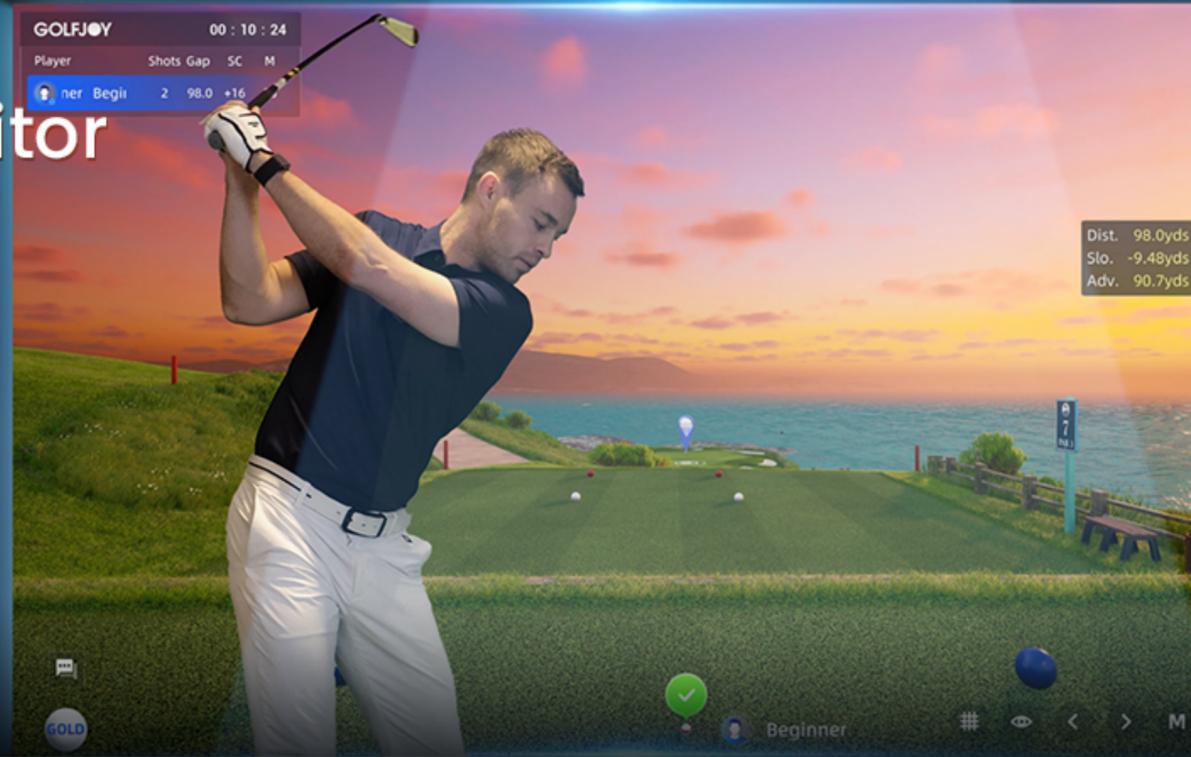




# Overhead Launch Monitor

## Rigel LITE

Making Golf Easy & Fun



Introducing the Rigel LITE, GolfJoy's premier overhead launch monitors designed to revolutionize your golfing experience. Crafted from aerospace-grade aluminum with a sleek, anodized finish, these devices offer unmatched precision and performance for golfers of all levels.



Up to **29**  
Key golf metrics



Up to **450 Yards**  
Flight distance detection



**6GB/s**  
Data transmission



$\leq 0.3s$   
Calculation time



$\leq 0.2s$   
Detection latency



Up to **250MPH**  
Ball speed detection

### KEY FEATURES:

- Precision Perfected**

Dual high-speed cameras and 3D detection capture every detail with high accuracy, providing comprehensive data on ball and club dynamics.

- Elegant Design**

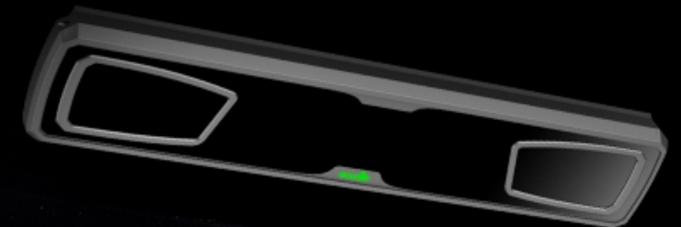
Premium aerospace aluminum with an anodized finish ensures durability and elegance.

**Integrated Overhead Installation:** One-piece design supports both left- and right-handed players without manual ball placement.

- Real-Time Data Analysis**

**29 Key Golf Metrics:** Advanced AI algorithms deliver real-time insights on 29 critical golf metrics, including club head speed, ball speed, spin rate, launch angle, and impact efficiency.

**Maximum Performance Capability:** Measures ball speeds up to 250 MPH and launch angles up to 85°, catering to all levels of golf play.



• **Innovative Smart Putting System**

Automatically activates within 4 yards of the green, offering 200+ short putt experiences with 3 cup groups and 11 power devices to simulate green conditions.

• **Flexible Installation**

Suitable for ceiling heights from 108 inches (2.75m) to 130 inches (3.3m), adaptable to various indoor environments. Front positioning reduces interference and accommodates non-standard swing postures.

• **Reliable Performance**

**Infrared LED Light Source:** Infrared LED ensures stable, interference-free operation.  
**Dual Calibration Mechanism:** Guarantees sensor accuracy and reliable performance.

• **Fast Data Transmission**

6Gb/s data transmission speed with a calculation time of  $\leq 0.3$  seconds and detection latency of  $\leq 0.2$  seconds.

• **Clear Clubhead Playback**

Vivid playback of clubhead position and ball contact for detailed analysis of alignment, clubface control, ball spin, and launch angle.

• **Seamless Software Integration**

GolfJoy's Ultra 4K software powered by Unreal Engine provides stunning 3D visuals and immersive indoor golfing experiences.

**DEVICE REQUIREMENTS:**

**RECOMMENDED**

|            |  |
|------------|--|
| CPU        | Intel i5 or higher, 10th generation or later |
| RAM        | 16GB or more                                 |
| GPU        | NVIDIA GeForce RTX 3070 series or later      |
| GPU Memory | 8GB or more                                  |
| Hard Drive | 150GB or more of available space             |
| OS         | Windows 10 64-bit or higher                  |

**MINIMUM**

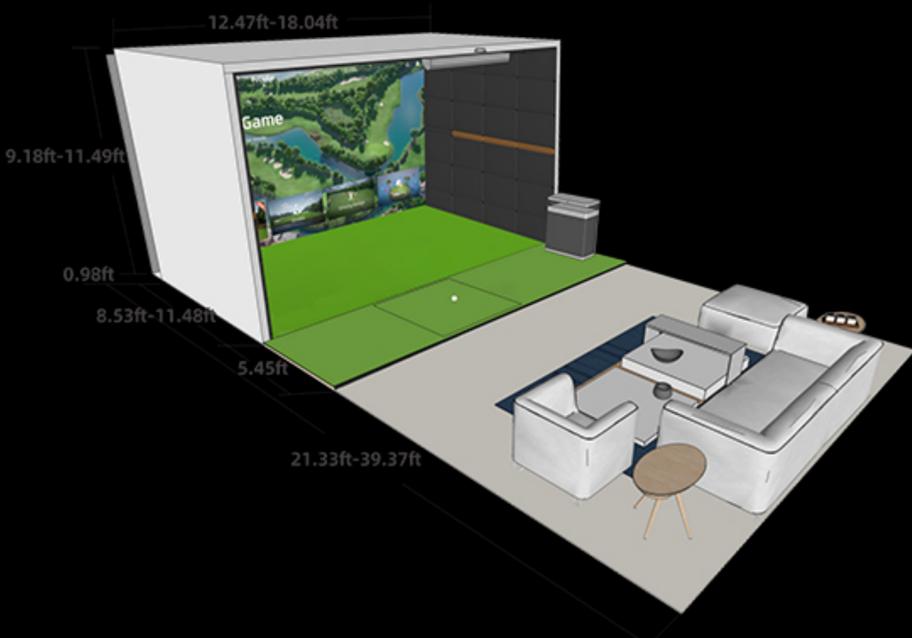
|     |                                     |
|-----|-------------------------------------|
| CPU | Intel i5 Processor, 10th generation |
| RAM | 16GB                                |
| GPU | NVIDIA GeForce RTX 3070             |
| OS  | Windows 10 64-bit or higher         |

\* PC Sold Separately.

\* 10Mbps internet connection required.

\* Only supports operating systems.

\* Dedicated ethernet port required for launch monitor.



**WITHOUT BRACKET**

|        |                 |
|--------|-----------------|
| Length | 44.09" (1120mm) |
| Width  | 7.62" (194mm)   |
| Height | 4.69" (113mm)   |

**WITH BRACKET**

|        |                 |
|--------|-----------------|
| Length | 44.09" (1120mm) |
| Width  | 7.62" (194mm)   |
| Height | 6.38" (162mm)   |

**HITTING ZONE**

|        |               |
|--------|---------------|
| Length | 15.75" (40cm) |
| Width  | 11.81" (30cm) |