

# IRON STADIUM SET



  
**antelope**  
*CAMERA SYSTEMS*

# ANTELOPE IRON STADIUM SET

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The Antelope Iron Stadium Set delivers the all-in-one POV-camera solution for live sports broadcasts and stadium installations. Trusted and approved by the German Bundesliga, the Antelope Iron Stadium Set sets the benchmark for in-goal camera systems in football (soccer), ensuring superior performance and reliability.

Equipped with two high-resolution UHD HDR mini cameras, the system unlocks endless possibilities for creative and dynamic shots, offering unique perspectives while meeting the highest broadcast quality standards.

The innovative Antelope Cobra Link system provides a robust fiber connection between the cameras and the OB truck, adhering to broadcast industry standards. Integration is effortless — simply connect via the SDI output and you're ready to go.

The custom-engineered Remote Controller (OCP) connects over IP to the Cobra Link Base, allowing precise remote control of up to six cameras. Adjust Camera parameters, iris and picture quality with ease, all from a centralized interface.

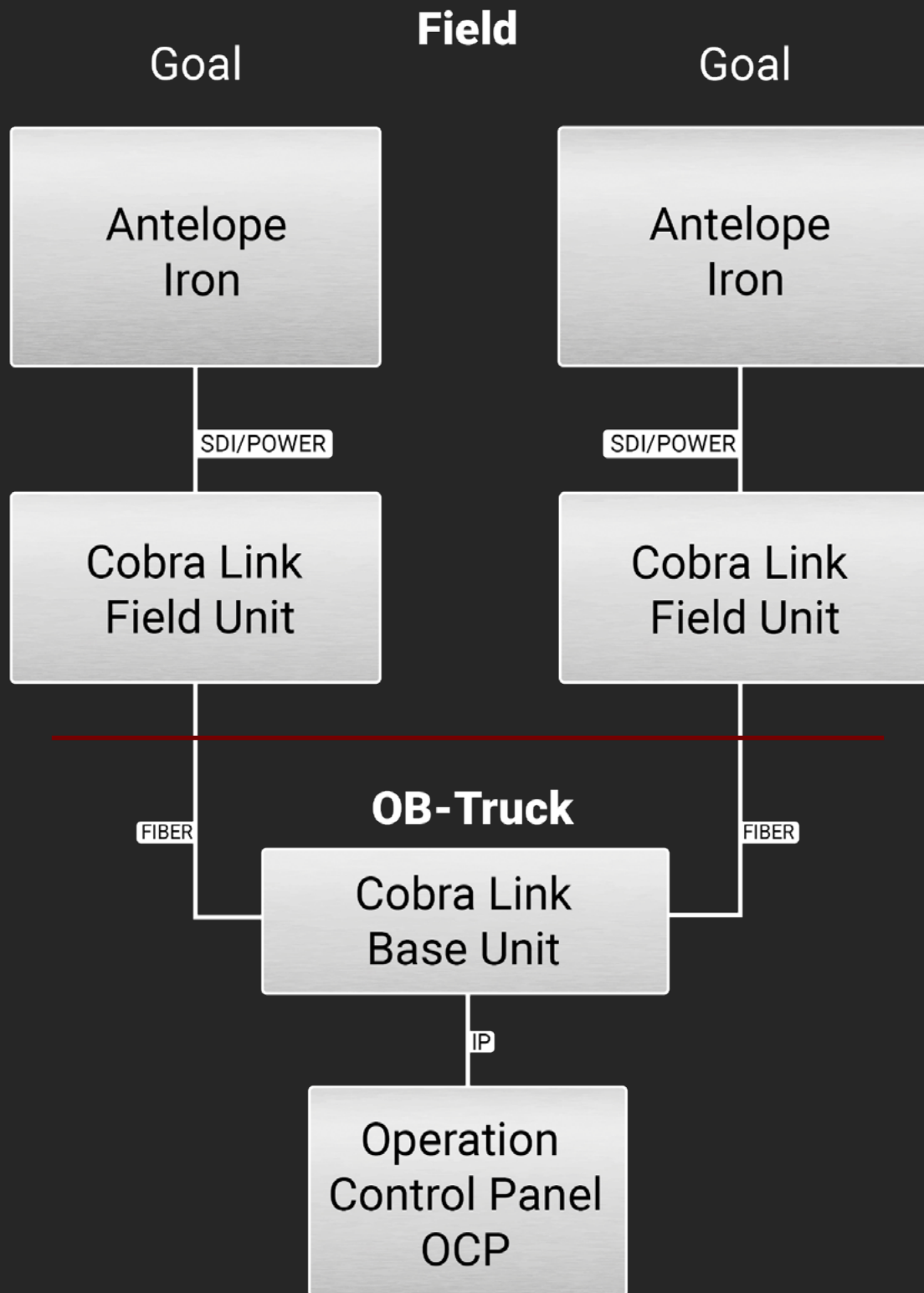
As with all our products we at Antelope Camera Systems strive to find the best solution for demanding live productions, offering an independent broadcast camera infrastructure.

The Antelope Iron Stadium Set is a base to expand on by adding more cameras or combining with our other camera systems.

At Antelope Camera Systems, we are dedicated to providing innovative solutions for the most demanding and challenging live productions. We strive to empower broadcasters with an independent camera infrastructure that delivers exceptional results. The Antelope Iron Stadium Set is testament to that commitment.

The Iron Stadium Set serves as a robust foundation for your live production needs. It's designed to be easily expanded upon by adding more cameras or seamlessly integrated with our other cutting-edge camera systems.

# ANTELOPE IRON STADIUM SET



# ANTELOPE IRON



## Body

- 2160p60 via one 12G cable
- 1" HDR CMOS sensor
- 4K/UHD/2K/1080 P/i up to 60fps
- Global shutter
- 72dB Dynamic Range
- Fully remote controllable
- C-mount

## Lens

- 4.7mm focal length
- f2.4-f11 aperture
- 0.1m minimal focus distance



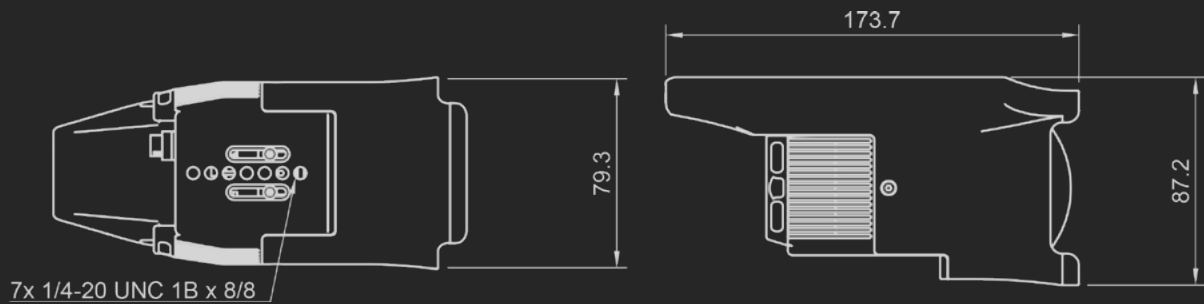
Engineered for the most demanding conditions, Antelope's robust cage delivers complete protection against adverse weather and external impacts damage. The cage seamlessly combines rugged durability with streamlined functionality, ensuring your camera investment remains safeguarded in any shooting environment.

# ANTELOPE IRON



The Antelope Iron stands out as a cutting-edge and versatile mini camera in the broadcast market, combining a compact, lightweight build with a high-resolution 1" HDR sensor. It offers swift and hassle-free setup, full remote control capability, and comprehensive features including color adjustments, gamma curve options (REC709, HLG), as well as iris and focus control.

The Operation Control Panel (OCP), provides intuitive remote control over multiple cameras. With the Antelope OCP, you can effortlessly adjust picture and color settings, control iris and focus, and configure all camera parameters. A single OCP can connect and control up to six cameras, streamlining your workflow and maximizing efficiency.



# COBRA LINK REMOTE BASE UNIT



- Up to 2 camera connections
- SMPTE fiber connection for video, data and power
- 12G SDI output
- IP media converter for network connectivity
- ST fiber output for signal transmission
- 19-inch rack mountable, 1U height enclosure
- More than 1km connection distance

With the Base unit as a foundation of the Cobra Link system, we offer three in field solutions for the Iron Stadium Set to precisely meet your production needs.

## OPTION A: COBRA LINK KC SMPTE FIELD UNIT

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- SMPTE fiber connection for video, data and power
- All in one solution with integrated Kraken technology
  - Remote Iris and Focus motor control
  - Remote Camera control
- Switchable power input – SMPTE or AC
- SDI loop for in the field preview

The Classic SMPTE Field Unit is the supreme plug-and-play solution with its streamlined, all-in-one design. A single SMPTE fiber connection to the Base Unit and a single cable loom to the camera, providing power, SDI, iris motor and camera control. It eliminates the need for additional power sources or external devices.

## OPTION B: COBRA LINK SMPTE FIELD UNIT



- SMPTE fiber connection for video, data and power
- Switchable power input – SMPTE or AC
- 15V 6A power output for external devices
- SDI, IP and ST fiber Connections
- Paired with the Kraken Connect for remote iris, focus and camera control
- SDI loop for in the field preview

The Cobra Link SMPTE Field Unit is a compact and versatile fiber solution designed for maximum flexibility, even in tight or discreet installation spaces. With its integrated power output, it eliminates the need for additional power sources.





## OPTION C: COBRA LINK MINI ST FIELD UNIT



- ST fiber connection for video and data
- SDI, IP and ST fiber Connections
- Paired with the Kraken Connect for remote iris, focus and camera control
- SDI loop for in the field preview

The Cobra Link ST Field Unit is an ultra-compact and streamlined fiber solution. When paired with the Kraken Connect, it forms a seamless, integrated unit designed for efficiency and versatility. The ST fiber's slimmer design and more flexible, thin cable ensure adaptability.

Please note that this configuration requires an external power source.



# INCLUDED PARTS

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## General

- 2 Antelope Iron cameras  
Each with:
  - 1 Raincover and cage
  - 1 Iris motor + mounting bracket
  - 1 Wide angle lens
- 1 Cobra Link Base Unit
- 2 Cobra Link Field Units (Option A, B or C)
- 1 Antelope OCP
- 1 10m cable loom (SDI, Motor, Power/Data)
- 1 12V PSU
- 2 Power cables

## Option A

- 1 Cobra Link KC SMPTE Field Unit
- 1 Power cable

## Option B

- 1 Cobra Link Remote SMPTE Field Unit
- 1 Kraken Connect
- 1 Ethernet cable
- 1 4Pin XLR to barrel plug power cable
- 1 Power cable

## Option C

- 1 Cobra Link Mini ST Field Unit
- 1 Kraken Connect
- 1 Ethernet cable
- 1 4Pin XLR to 2 barrel plug Y power cable
- 1 15V PSU
- 1 Power cable



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