

# **SmartBoom**<sup>®</sup>**PRO-E**

Delivering the best in headset performance

The NEW SmartBoom PRO-E is the latest addition to the SmartBoom line of coaching headsets that provide exceptional comfort, durability, and outstanding audio performance in the most demanding playing environments.

The SBP-E features our revolutionary SmartBoom technology, allowing the microphone boom to act as an On/Off switch for quick microphone muting. Additionally, the headset provides high ambient-noise reduction and produces high-guality audio using a unidirectional electret microphone that is optimized for voice communications to provide voice clarity in loud stadiums.

Unlike many other headsets on the market, the SBP-E headset has a low clamping force and soft ear cup padding which means less "squeeze" on the user's head. The headset also features an adjustable headband to allow for a variety of head sizes and increased comfort resulting in lower user fatigue.

Coach**Comm** 

**SBP-192E** 

## Introducing the NEW SmartBoom<sup>®</sup> PRO-E

A new headset featuring SmartBoom technology, ideal space for sponsorship branding, and compatible with CoachComm Cobalt.

### S

- SmartBoom<sup>®</sup> Technology Raising the Boom Mutes the Mic
- Sleek, Low Profile Design Available in Singleand Dual-Ear Models
- Flat Surface Areas Provide Ample Branding Space for Sponsors
- Outstanding Audio Quality with Enhanced Acoustic Isolation
- Electret, Noise-Cancelling Unidirectional Microphone

- Rubber Coating Provides Enhanced Design and Durability
- Collapsible Design for Easy Storage
- Flexible, Ambidextrous Swiveling Mic Boom
- Detachable Cable Allows for Quick and Easy **Field Repairs and Connector Options**
- Soft-Padded Ear Pads and Head Pads can be Easily Replaced
- Cable Terminated with Dual Mini (3.5 mm) TRRS)



Coach**Comm**.

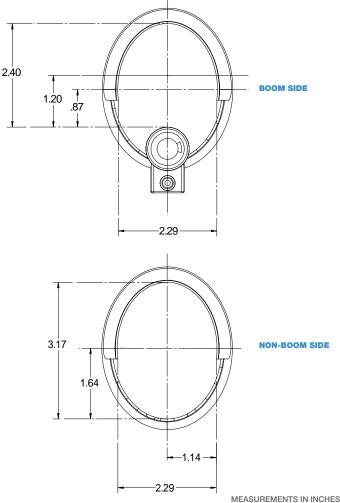
205 Technology Parkway Auburn, AL 36830

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## WIRING DIAGRAM FOR CONNECTOR INPUTS

PIN CONNECTIONS		
Headset Plug Pin	Cable	Dual Mini
8	Blue – Speaker R+	R (Right)
7	Brown – Speaker L+	NC
6	Red – Speaker R-	S (Right)
5	Orange – Speaker L-	NC
2	Yellow – Mic+	T (Left)
1	Green – Mic-	S (Left)
3	Uncoated – Shield	NC
4	No Connect	NC

### **SPONSOR SPECIFICATIONS**



Manufacturer reserves the right to change specifications to reflect latest changes in technology and improvements at any time without notice.

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## **SmartBoom® PRO Headset**

## >> Coaching Communications

#### Microphone

Electret Condenser 20–16,000 Hz -45  $\pm$  2 dBV/Pa at 1 kHz Unidirectional 1–1.9 k $\Omega$ 

#### Speaker (Headphone)

Frequency Reponse Nominal Impedance Sensitivity at 1 kHz Single Double Speaker Type Max Input Power 20–20,000 Hz 100 Ω

117 dB SPL/mW 121 dB SPL/mW Dynamic 500 mW

#### Cables

Termination at Ear Termination at Jack Length Outside Diameter

Removable (Crossbolt) Dual Mini (3.5 mm TRRS) 5.00 ft. (1.52 m) 0.24 in. (6.00 mm)

#### **Physical Features**

 Outer Ear Cup Surface Diameter
 2.40 in. (60.96 mm)

 With Boom
 3.17 in. (80.52 mm)

 Without Boom
 8.50 in. (215.90 mm)

 Mic Boom Length
 8.50 in. (215.90 mm)

 Weight (without cable)
 5ingle

 Single
 8.1 oz (229.63 g)

 Double
 11.4 oz (323.18 g)

 Cable
 3.8 oz (107.73 g)



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