

ISC Mobile



Indoor control box



Outdoor control box

- Use your wireless smartphone or tablet to operate your scoreboard.
- The ISC Mobile app communicates via Bluetooth® to the ISC-Mobile control box which controls the scoreboard either wired or wirelessly.
- The ISC-Mobile is a great solution for public facilities with multiple groups needing access to the scoreboard.



Popular Accessories and accents

- LED video displays*
- Scoring Tables*
- Controllers*
- Shot clocks*
- See through shot clocks*
- Locker room clocks*
- Segment timers*
- Advertising panels*
- Trusses and arches*
- Safety screens*
- Strip lighting*
- Electronic captions*
- Event production software*

Control Options

OES Mobile with wireless connection



with a clear line of sight



Scan QR code



OES Mobile with wired connection



with a clear line of sight



Specifications

Construction	Grey Polyester Junction Box, Lockable (lock not supplied)
Available models	ISC-Mobile (900MHz) ISC-Mobile24 (2.4GHz)
Operating temp	-22 to 122 °F (-30 to 50° C)
Electrical	110VAC, 1A, 50/60 Hz
Operating range	Mobile device to ISC-Mobile: 164' (50m) (with a clear line of sight) ISC-Mobile to Scoreboard: 1500'(457m) (with a clear line of sight)
Mobile device requirements	Android 4.4 and higher iOS 10 and higher

Dimensions may vary depending on customization, accessories and accent additions.

Product specifications and related information is subject to change without notice.



OES ISC Mobile Outdoor Quick Start Manual

Mounting

Mount the OES ISC Mobile Outdoor Control Box ¹⁾ 164' (50m) within the location of operator. Install on flat surface using tabs on the back of Outdoor Control Box. Mounting hardware is not supplied.

Ensure accessibility to the push button²⁾ and QR code on the front. And ensure a clear line of sight from the operator to the Outdoor Control Box. Ensure the ISC Mobile Outdoor Control Box should be in line of site of the scoreboard and attempt to avoid fences between the Control Box and the scoreboard.

Locking Outdoor Control Box with the latches on box is suggested. Lock is not supplied..

Power

Customer to supply a 110V circuit. It is recommended to have an electrician drill a hole in the Outdoor Control Box, and wire the receptacle to 110V circuit. One Skintight connector is supplied if needed.

Plug the wall adapter (12V, 1A) into the receptacle, and the other end to the OES ISC Mobile Indoor Control Box ³⁾ 'POWER' connector.

The light around the button indicates power to the unit.

Connect to ISC Mobile through Bluetooth®

Scan the QR code with your mobile device on the front of the box. Follow the instruction on the OES website.

Download the 'Score Controller' app from the mobile APP Store on your mobile device. Push the button on the front of the unit to search for bluetooth devices. Note that this button will disconnect any other devices previously connected to ISC Mobile. Open the app and press the bluetooth button at the top left of the screen to open the Bluetooth list. Select the correct MAC address to connect to ISC Mobile through Bluetooth®. The MAC address of the unit is noted on the outside of the box.

Communication to OES Scoreboards Products

Wireless Signal

If wireless communication is desired, the radios inside of the ISC Mobile device and the OES Scoreboards devices are set on the same channel. The radio signal range can reach up to 1500' (457m) with no obstacles within the line of sight.

Hard wired Signal

If wired communication is desired, the customer is to supply a cable connecting the ISC Mobile device to the scoreboard. Make sure to use a weatherproof connector through the hole to ensure the enclosure is sealed. Solder the white wire of the cable to pin 3 and the black wire to pin 4 on the 4-pin XLR connector. Then plug in the XLR connector to the ISC Mobile Indoor Control Box 'COMM' connector.

Part Numbers for Service:

¹⁾ OES ISC Mobile Outdoor Control Box: EN200B

²⁾ Push Button: SW034B+

³⁾ OES ISC Mobile Outdoor Control Box: EN028C+