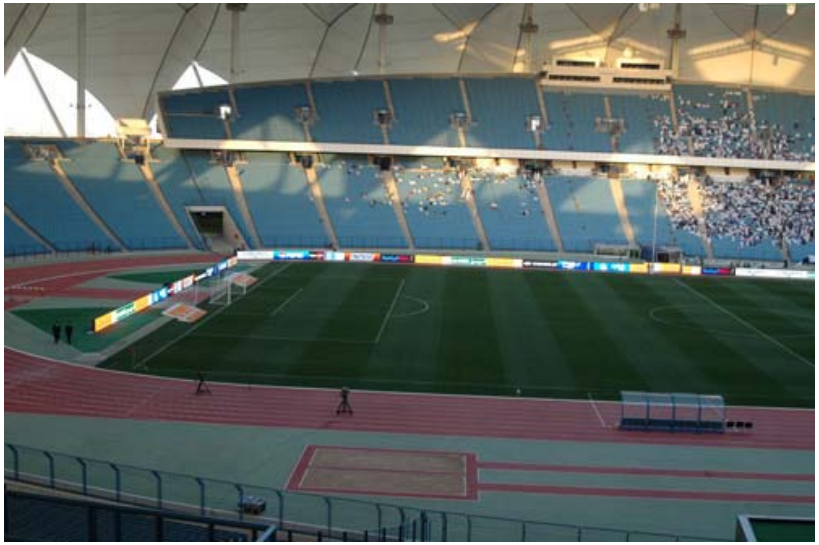
# Project photos of our Sports perimeter LED display- Prepared by ERALED

More and more sports stadiums are looking to use LED technology to improve image quality during broadcast and to offer high-quality advertising and branding packages.

progettato e
SRL



mtc
eezee

SNICKERS
صالة الرياضية

EA SPORTS
FIFA 08
FIFA 08

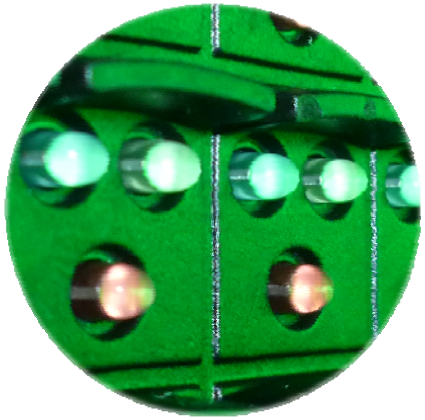
sportingbet.com
sportingbet.com

TOYOTA
TOYOTA
TOYOTA

2010 FIFA WORLD CUP SOUTH AFRICA
Emirates
Fly Emirates

KONKA

VISA



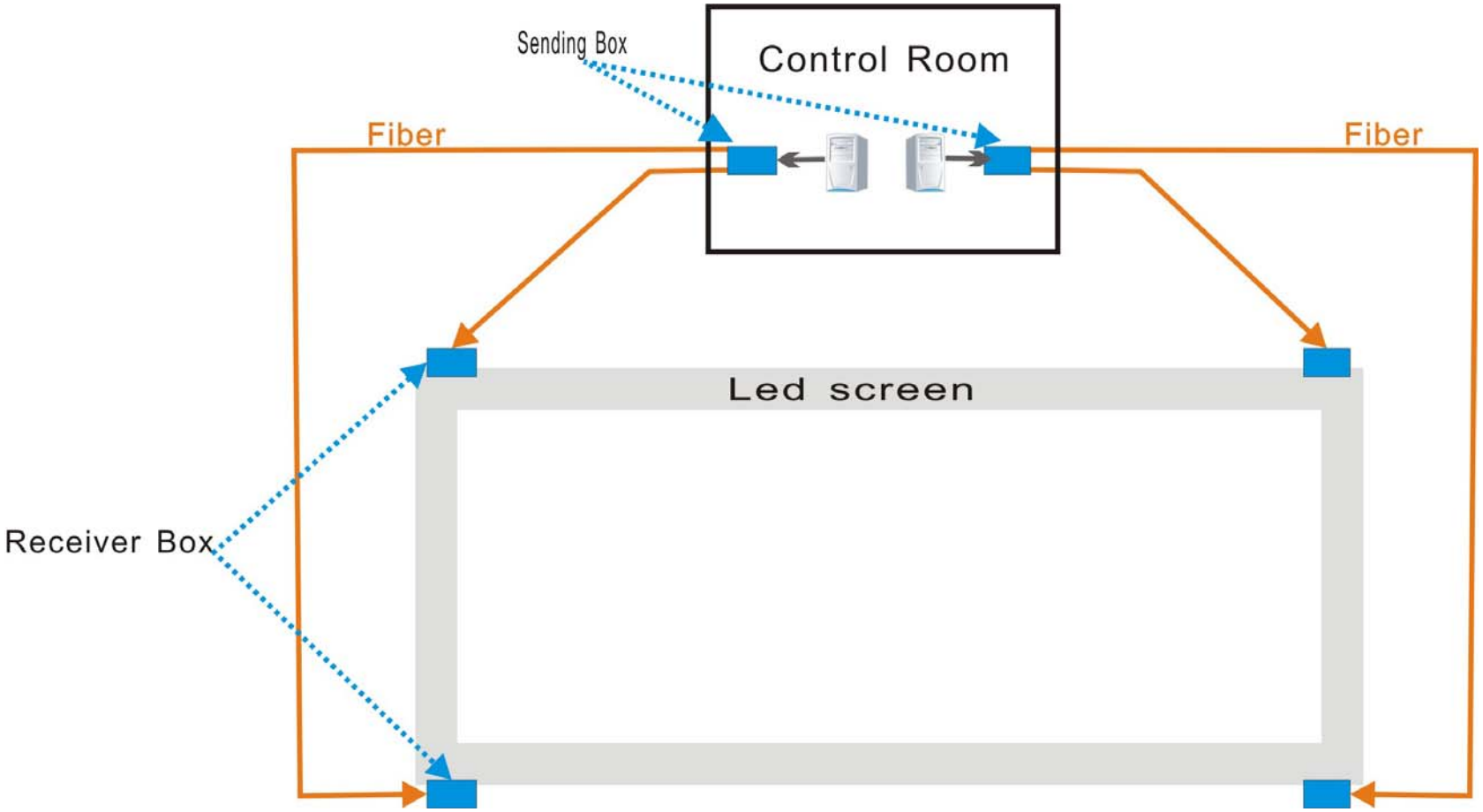
◆Stable and Highest Color-Accuracy 3RGB LED configuration, color more pure, pictures more vivid.

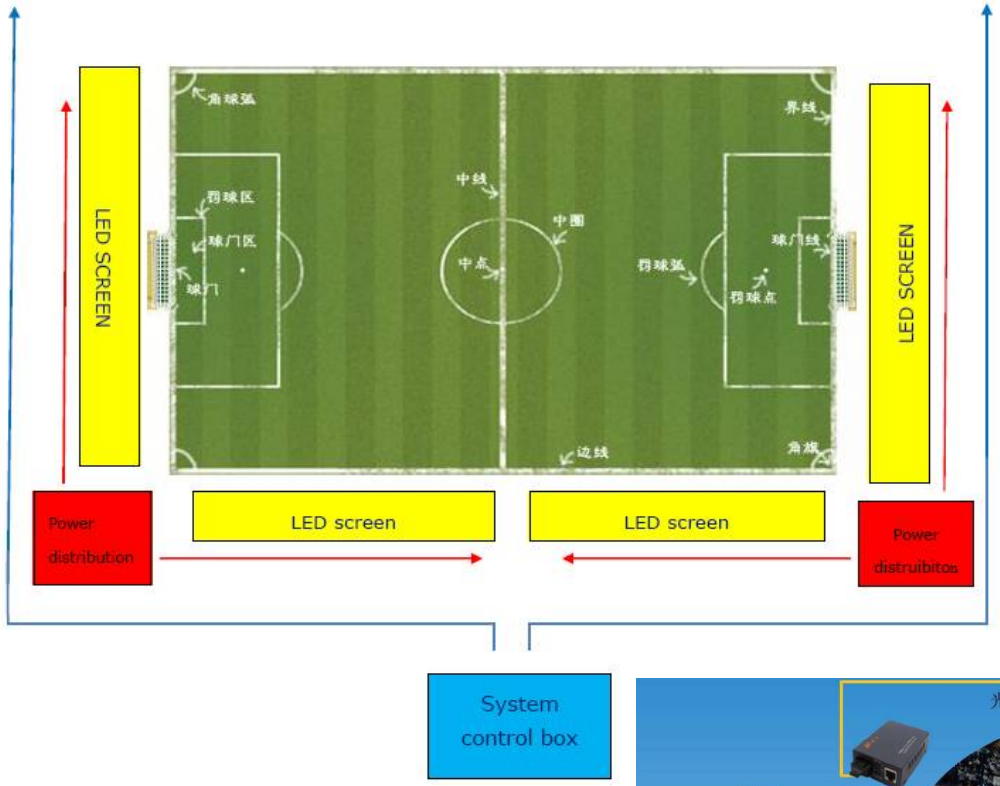
◆High brightness which is adjustable to meet the needs of various working environment sufficiently.

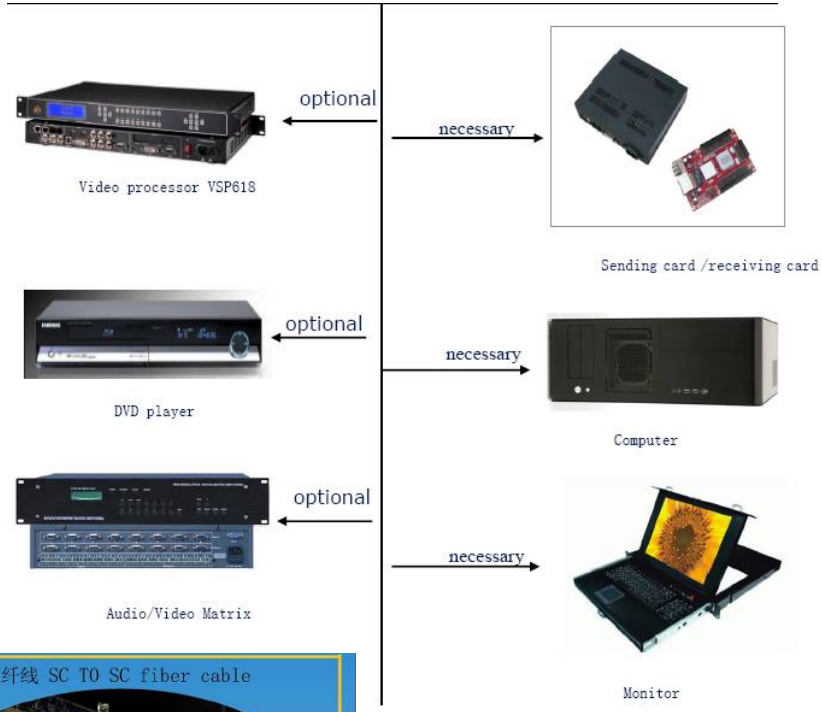
◆All raw materials go through the strictly testing of high/low temperature and high humidity, anti-ultraviolet rays, anti-corrosion

◆Large viewing angle covers the majority of audience. Getting noticed, endless commercial value.

◆Protection grade: IP65~IP67.

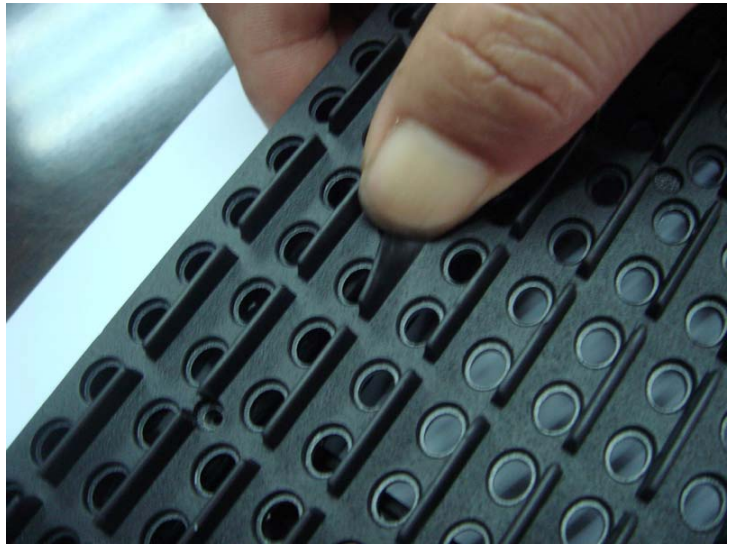

Sending Box
Control Room
Fiber
Fiber
Led screen
Receiver Box


LED SCREEN
LED SCREEN
角球弧
界线
罚球区
中线
中圈
球门区
中点
罚球弧
球门线
球门
罚球点
边线
角旗
Power distribution
LED screen
LED screen
Power distruibiton
System control box

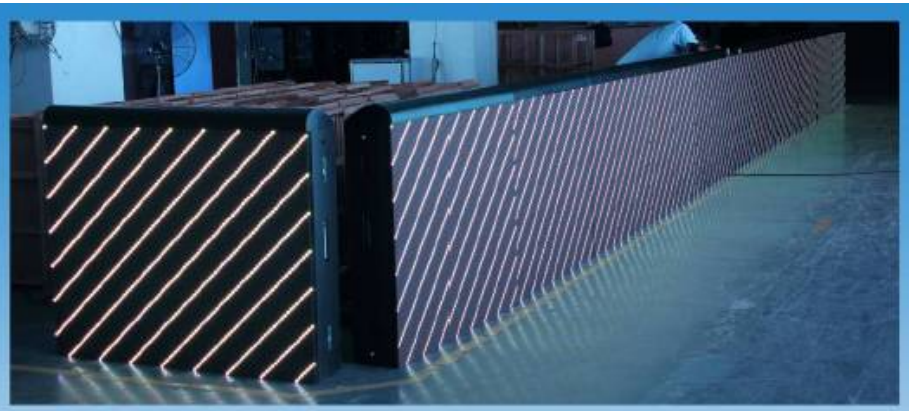

optional
necessary
Video processor VSP618
Sending card /receiving card
optional
necessary
DVD player
Computer
optional
necessary
Audio/Video Matrix
Monitor

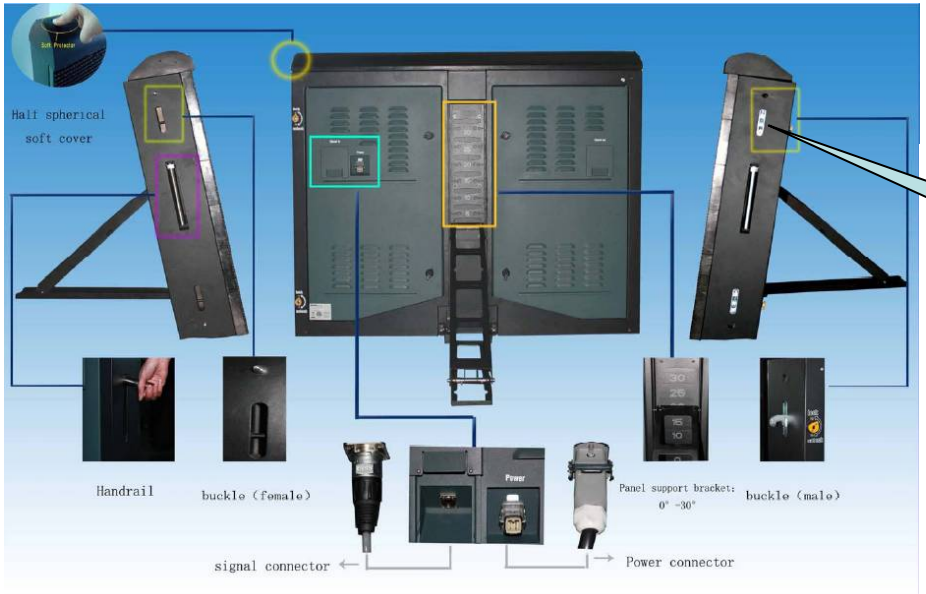
光纤线 SC TO SC fiber cable
网线 Lan cable
显示屏 Screen
配电房
Power Transformer Room
AC 110/220V Input
光纤收发器
Fiber converter
AC 220/380V Input
AC
110/220V
Input
网线
Lan cable
配电箱
Power Distribution
系统控制柜
System control box

Rental



**Soft mask (for protecting players)**





Can be adjusted the viewing angle when necessary.

Two couples fast locks to make sure the cabinets be combined tightly.

# Introduction of Sports stadium LED display

Everyday thousands of sports games (eg, football, basketball, volleyball, baseball, motorsports, soccer, softball etc) are being played throughout the world. We are one of the best company can bring the ultimate game-day experience to sports games fans everywhere. Our wide variety of scoreboards display the details clearly while LED displays bring the game to life, giving fans the information and entertainment they crave.

The combination of sports and commercial advertising can be traced back to the late 19th century. The advertising media evolves from athletes to the LED screen. The LED screen as a specific advertising media is generally used on the giant gymnasium, football field, in which full of mass audience. So, to place LED screen there is cost-effective. Comparing with the traditional ad. media, LED screen is much more attractive and can display lots of ad. information, and it can be cyclic utilization, which make it an absolutely first choice for sports sponsors.
The LED screen used on stadium can be divided into 3 kinds by applications. Sports stadium LED display, Events live broadcast LED display, LED score board.

For getting the best display effect, the LED screen must go through many strict tests; the 1st is the refresh frequency. For the commonly used LED screen, the refresh is 300~600HZ, this is good enough for humans eyes, but for the stadium used LED, such levels will cause the water wave. So a higher refresh frequency is necessary. Our products adopt the advanced control system from “Zdec”, which guarantee the LED screen with 4000HZ fresh frequency, providing you the best display effect and. Meanwhile, the stable LED models: PH16 and PH20, ensure you a very good viewing quality even at a bright sunny day. You deserve it.
Second, for the screen will be place on the playground, we consider more for athletes. Our humanistic & customized, athlete protected stadium perimeter has the specific screen soft top cover and soft face veil protect athletes from damaged if hit onto the screen. We think of it before you ask for.
Another, for all the audience on site get the best viewing angle from the LED, we design the particular mounting leg for the screen, the viewing angle can be adjusted from vertical to off vertical 50 degree. We do that for you.

# Advantages of our sports perimeter LED display

- Wide viewing angle, high brightness
- Extraordinary color consistency
- 16bits processing depth, 8000Hz refresh rate, showing a true HD image
- Adopted backup system for power and controllers
- Functional software can carry out muti-playing windows in one screen
- The cabinet is made from Aluminum with lock button & hanging structure,suitable for both sports perimeter application & rental application
- The usage of intelligent power supply enable the input power can be switched between 110V and 240V without manual operation
- EMI filter inside cabinet is to block the electricity surge
- LED Display get the qualified power so as to make the LED Display working stably
- The fans inside cabinet are controlled by temperature sensor switch