

# Case Study

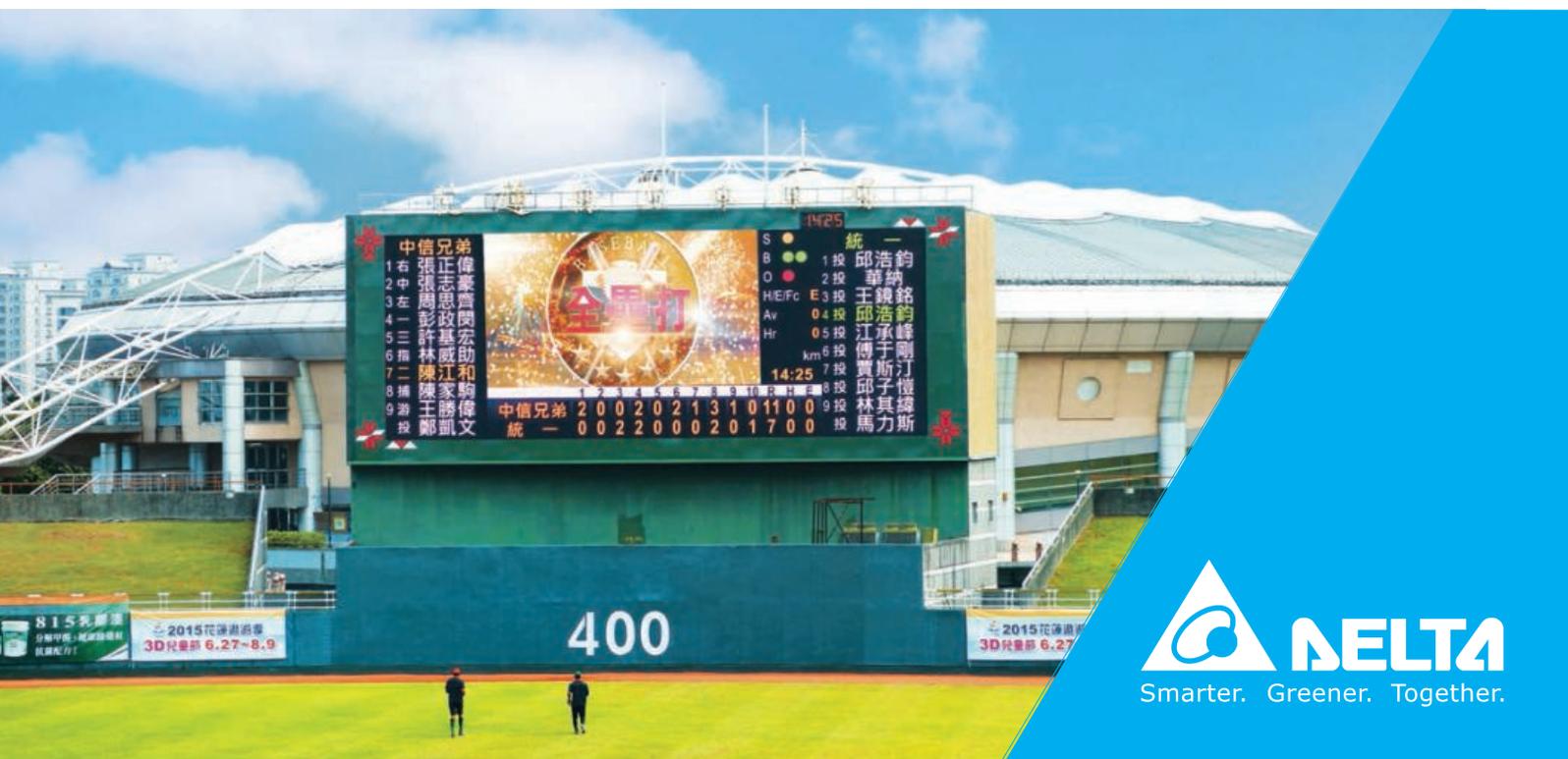
## Hualien Baseball Stadium

### Highlights

Delta, a pioneer in display technology, installed its Full-Color outdoor LED display for Hualien Baseball Stadium, Taiwan. Delta has leveraged its high-definition 16mm pitch LED display technology with industry-leading brightness of up to 6,000 nits, 4000:1 contrast ratio and its innovative software capabilities to realize a highly customizable solution that enables a fantastic broadcast image quality. The Hualien Baseball Stadium is the first baseball stadium in Taiwan to adopt a single-screen, full-color LED display with an integrated scoreboard. The display not only has the largest display area and highest resolution, but also has a water proof rating of IP65. Both live broadcast and viewed from afar, every detail remains crystal clear. The display brightness can also be adjusted according to ambient light conditions in order to save energy.

### Technologies Used

- » 16mm Outdoor LED Display (155sqm)
- » Customer: Hualien County Government



## Delta installs the largest Outdoor LED Display in Taiwan for Hualien Baseball Stadium

The Hualien County Government has been a strong promoter of local sports in recent years. Fu Kun-chi, County Magistrate, invited Delta Displays team to install a giant high-definition LED display measuring 20.16m wide and 7.68m tall at the stadium. Equipped with the latest green energy technology, the optimized LED hardware and remote management systems provided the best visual effects and most reliable services. Hualien County Baseball Stadium was instantly transformed into one of the shining stars for baseball games.

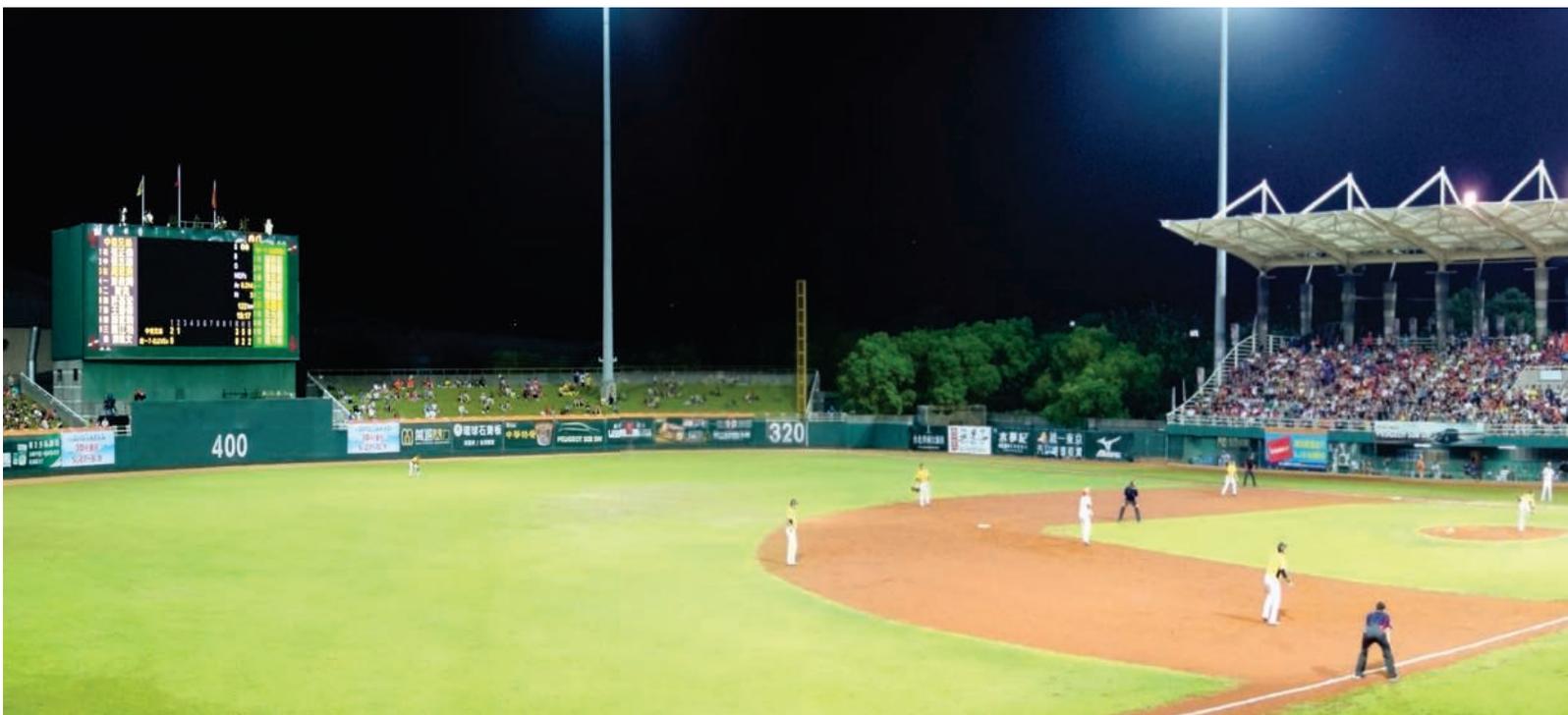
During game day, baseball fans filled the stadium. With the giant LED display, fans were able to enjoy close-up live images and spectacular instant replays of their favorite players. Every exciting moment, as well as the players' impressive skills was on full display.

As for the LED display, the scoreboard operator used Delta's programmable logic controller (PLC) to remotely display team rosters and current scores through picture-in-picture. With the addition of a radar gun, fans were not only able to see the current players and pitch count on the big screen, the actual pitch speeds were also displayed almost instantaneously. A video customization service was provided as well, allowing the main display to broadcast live feeds of the audience and interact with the crowd. Team or business advertisements were shown between innings and during intermissions.

The Hualien County Government's policy of encouraging international tourism and promoting "International Metropolis, Tourism Hualien" is starting to gain international attention. For baseball fans, the picturesque setting of the stadium, as well as the modern visual entertainment system will undoubtedly make every trip to the county baseball stadium a fulfilling and exciting experience!







## About Delta

Delta, founded in 1971, is a global leader in power and thermal management solutions. Our mission is “To provide innovative, clean and energy-efficient solutions for a better tomorrow,” and our businesses encompass Power Electronics, Energy Management, and Smart Green Life. Delta has sales offices, manufacturing facilities and R&D centers worldwide. In 2014, was ranked at the highest A-level of the Climate Performance Leadership Index of the Carbon Disclosure Project (CDP). Since 2011, Delta is part of the Dow Jones Sustainability Indices (DJSI) World Index.

## About Delta Displays

Delta Displays, a division of Delta, is a pioneer in developing professional displays for control rooms in surveillance, security, traffic, command & control, utilities, process control, telecom and broadcast applications. Delta offers a wide array of display technologies including: rear projection DLP® video walls with Laser and Next-Gen LED technology, Xtra thin-bezel LCD video walls, and high-resolution indoor/outdoor LED displays with a powerful & highly flexible Wall management Software suite.

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