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[COVER]
STORY

Immersive Experience and Art Installation at Reem Central Park



Ambedkar National Memorial:
A Technology Book of Vision



Video Conferencing Disrupted



Mark Bishop:
Protecting Your Investment

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LynTec



LynTec: Protecting Your Investment

LynTec is a leading manufacturer of innovative electrical power control solutions for professional audio, video, and lighting systems. Working closely with system designers, LynTec incorporates electrical protection, circuit switching capabilities, and an operational controller within a common enclosure — saving valuable wall space, lowering installation costs, and simplifying system operation. This state-of-the-art approach to electrical control solutions has positioned LynTec as a trusted resource for any demanding installation with complex power control requirements. SI Asia took the opportunity to talk to Mark Bishop, president of LynTec about the company and its foray into Asia.

SI Asia: Can we have a brief about LynTec? How long has the company been operating? What does the company specialise in?

MARK: LynTec was started in 1982 and is now a leading manufacturer of remotely operated AC power control systems for the installed sound, lighting, and video industries. LynTec offers panel and rack-mounted power control systems that provide on/off control and monitoring through a browser interface. With control and circuit protection provided within the same enclosure, our solutions suited for small audio and video system to large, multizone venues. Our customers choose us because our solutions save space, improve reliability, and reduce installation costs.

SI Asia: Are LynTec products distributed in Asia and if yes in which countries? Are there plans to expand into Asia.

MARK: Currently, LynTec is actively selling in Asia by way of American-based designers who know and trust our solutions for providing reliable, affordable power control for their audio, video, and lighting installations there. We have installations in the Philippines, China, and we're currently being integrated in a project in Singapore. It's a unique marketplace and we'd love to have distribution partners in the region.

SI Asia: Please highlight some of your key solutions and what advantages do they offer over competition?

MARK: LynTec covers the spectrum of power control, from the low-end, simple one-function relays up to browser-based, web-enabled control with multizone control and utility. For simple on and off control, there is the PDS-10 relay panel. This pushbutton sequencer is a popular and reliable solution that's ideal for protecting audio systems and video walls from inrush when they're powered up. It's very affordable and easy to setup relay panel that lasts for decades. On the other end is our award-winning web enabled RPC motorized circuit breaker panel and our RPCR relay panels. These provide out-of-the-box power control capability that's compatible with APAC electrical standards and power grids. The RPC is especially beneficial

in churches and large venues that are dependent upon volunteers to oversee the management of AV systems. With our panels, it provides them with a self-contained solution that has everything they need built into a user-friendly web server or that can be integrated into a control system. There's no extra software and no training required to setup and operate the panel.

SI Asia: LynTec has patents pending - please elaborate on this?

MARK: Our RPC remote control breaker panel received a U.S. patent in May. This patent addressed the innovation in the solution's ability to control multiple zones operating with different protocols in one comprehensive system. This is unique not just in the U.S. but in Asia as well, eliminating customers from having to buy multiple control systems to operate each protocol. With the RPC, one system can control all aspects of audio, video, and lighting on a single electrical platform.

SI Asia: In the space that LynTec is in where or what are the challenges?

MARK: It's been a challenge for the audio, video, and lighting industry to understand the importance of power control. Our solutions are often ones

that many customers don't even know they need until they have the misfortune of losing a system. Until now, power control was considered a luxury not a necessity. But as digital audio and LED-based technology become ubiquitous, integrators and designers are beginning to see how, without power control, those systems will have a much shorter life span. We anticipate that the Asian market will see a similar adoption curve that the United States experienced three years ago and will need solutions that can help protect and prolong these AVL investments. If integrators and designers want to weather the storms of inconsistent power grids and protect systems with large inrush, power control is essential to their design.

<https://lyntec.com>

