

Avonic will Showcase Upgraded Range of PTZ Cameras at ISE 2019

Delft, The Netherlands, 10 December 2018 - After a highly successful ISE 2018 when the company's stand was constantly crowded, ISE 2019 sees event capture and recording company Avonic take a stand (15-S300) twice as large.

Avonic is previewing its new T-REX tracking solution, designed to deliver new levels of capability for capturing events and lectures. It is the world's first truly 3D-based fully automated tracking system, using multiple Avonic PTZ cameras located at strategic positions to create a compelling, TV-like experience.

The company is also showcasing its enhanced CM70 range of high quality PTZ cameras designed from the ground up by its engineers in The Netherlands to be not only highly functional, but also to be aesthetically pleasing in any environment. The CM70 range includes a rich feature set usually found only on broadcast-grade cameras, including a user-controllable colour matrix. CM70 cameras also have the ability to deliver outstanding image quality even under low light, thanks to their latest generation Panasonic high SNR CMOS sensor and digital noise reduction. The sensor delivers Full HD 1080p60 video.

CM70 lenses have also been substantially upgraded. The family now features high quality lenses from Tamron that not only deliver pristine video quality, but also the flexibility of a wide range of angles.

"ISE is a great opportunity for us to demonstrate to the AV community the innovation and high quality design and engineering that are at the heart of what we do," said Walter Harrewijn, Managing Director, Avonic. "We'll have a number of live demonstrations on the stand, and the opportunity for visitors to get hands-on with our products – as well as the opportunity to meet with our product managers and technical team. We were thrilled by the enormous interest that was shown in our range of solutions last year, and we're looking forward to an equally successful ISE 2019."

All CM70 models are capable of concurrent outputs. Available outputs include HDMI, HD-SDI, IP streaming (H.264/H.265 encoding provide low latency), MJPEG and SRT. Control of the cameras can be via RS232, RS485 or IP.

Three versions of the camera are available, allowing users to choose exactly the right feature set for their application. The CM70-IP includes a 20x zoom lens, delivering a 60.7° HFOV; the CM71-IP has a 12x zoom lens with 72.5° HFOV; and the CM73-IP features a 30x zoom lens, 65.1 degrees HFOV. A number of licensable features provide further flexibility in choosing the most cost-effective solution. Other notable features of the CM70 family include a built-in tally light; genlock; balanced audio embedding; and PoE.

Avonic is also showcasing several other new products, including:

- The new REC200 recorder with HDMI and 3G-SDI up to 1080p60, with recording to USB thumb drive and concurrent streaming output
- The new CON300-IP PTZ camera controller with IP control next to serial control
- PTZ cameras, wide angle huddle room camera, triple 5-foot monitor in a 2RU housing

Meet Avonic at ISE2019 on booth 15-S300

About Avonic

With over 10 years' experience in ProAV, Avonic is headquartered in The Netherlands and is a leading manufacturer of high quality PTZ cameras and an innovative provider of systems for AV event capture and recording and crewless AV production. All our audiovisual solutions are designed for a range of markets including broadcast, education, healthcare, worship, video conferencing, webcast studios, webinars and enterprise videos. Our products are differentiated by their pristine image quality, outstanding reliability, ease of integration and affordability, and are backed by our responsive, in-depth service and support. We are represented by a worldwide network that stretches across Europe, the Americas, Africa and Asia.