CORRECTING and REPLACING Panasonic Introduces a 1/3 Type Single MOS Full HD Remote Head Camera for Surgical Use

The Associated Press

SECAUCUS, N.J.--(BUSINESS WIRE)--Sep 13, 2012--First bullet point under the section "Select Specifications for the Panasonic GP-KH232 Series" in the release dated September 10, 2012, has been replaced.

The corrected release reads: PANASONIC INTRODUCES A 1/3 TYPE SINGLE MOS FULL HD REMOTE HEAD CAMERA FOR SURGICAL USE GP-KH232 Camera Ideal for Microscope Upgrades and other Specialty Medical Applications Panasonic, a provider of professional medical vision and imaging solutions, today announced the GP-KH232 series, a 1/3 type MOS full HD remote head camera system. The remote head camera was designed specifically for the surgical market and delivers exceptional 1080p full-HD image quality. This camera allows hospitals and clinics to upgrade surgical microscopes, such as the popular Zeiss® and Leica® brands, seamlessly from SD to HD.

Sharp Image Quality The GP-KH232 compact and lightweight camera head offers a 1/3 type, full HD, single MOS sensor delivering a 1080p resolution image, with true 16x9 multi format, produces sharp, true-color images. A 12-axis matrix control with independent color adjustment results in precise color reproduction. In addition, dynamic range features enable highly contrasted scenes to maintain their color and detail for both dark and bright operating areas.

“In this current economy healthcare budgets are tight and providers are looking for ways to best maximize their technology investments,” said Scott Thie, Director, Healthcare, Panasonic System Communications Company of North America. “Now with the GP-KH232, hospitals can upgrade existing microscopes to capture full-HD quality footage with a new camera head, and reap the benefits of viewing clear, precise images in a surgical application, without having to buy an entirely new microscope system.” Ideal for Various Specialty Applications The GP-KH232H multi-format capabilities make it an ideal remote head camera for a variety of specialty medical applications, including microscopy, industrial endoscopy, research imaging, ophthalmology, neurosurgery, industrial inspections, pathology lab applications, machine visions and ENT.

Additional System Features The GP-KH232CU HD camera control unit includes analog & digital HD outputs and simultaneous standard definition outputs. Multi-function controls offer gain selection, scene file selection, and expanded dynamic range.

The camera control unit is available with multiple camera head cable lengths, making the camera system a perfect solution in a variety of applications. At its

maximum length of almost 50 feet [15 meters], the cable offers clinicians with more space, flexibility to position the control unit without worrying about the restrictions of a short cable. Conversely, at its minimum length, the camera unit offers clinicians in a tight space a short, manageable cable.

Select Specifications for the Panasonic GP-KH232 Series *: Compact camera head: 28 (W) x27 (H) x39 (D) mm (1-3/32 (W) x1-1/16 (H) x1-17/32inches), 43g (0.1 lbs) 1/3 type Full HD single MOS sensor 900 TV lines horizontal resolution Multi-format: (59.94Hz) 1080/59.94p, 59.94i, 29.97p (sF), 720/59.94p, 480/59.94p, 59.94i (50Hz) 1080/50p, 50i, 25p (sF), 720/50p, 576/50p, 50i Multiple video outputs: HDMI, RGB/YPbPr, S-video Internal or External Synchronization Camera Head cables available in 2 m (6.6ft.), 4 m (13.1ft.) 6 m (19.7 ft.) &15 m (49.2 ft.) lengths *Specifications subject to change without notice Pricing and Availability The GP-KH232 series is available starting at a suggested retail price of $4,500 from authorized Panasonic System Communications Company of North America (PSCNA) resellers and distributors.

Sales inquiries for Panasonic’s GP-KH232 series should be directed to Manny Desai at manish.desai@us.panasonic.com or 201-392-6839.

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