

## Aegis Now Offers KT&C Mini Bullet and Square Cameras to Meet the Increasing Market Demand for Micro Video Surveillance Cameras

Aegis Electronic Group, Inc., adds KT&C Inc., mini bullet and mini square cameras to its portfolio of high quality visual imaging products in order to meet an increasing market demand for smaller, high performance video surveillance cameras. Available in a variety of formats including IP, 960H Analog and High Definition, these micro cameras are ideal for applications looking to incorporate a wearable camera or other situations where space is limited.

Gilbert Arizona (<u>PRWEB</u>) January 13, 2015 -- <u>Aegis Electronic Group, Inc.</u>, a distributor and technical support provider of KT&amp;C camera solutions is pleased to announce the addition of KT&C's line of IP, 960H and HD Mini Video Cameras to their product offerings, ideal for applications where size is a factor and a low price point is necessary.

These miniature cameras offer users break-through options in video surveillance technology and high-tech recording solutions, enabling the ability to see in small places, to record instantaneous occurrences, and to document happenings without human touch.

With their compact design, these low profile, high quality video recording cameras provide the ability to see in areas previously impossible to access. <u>Miniature bullet video cameras</u> allow applications like pipe inspection to take place, assisting inspectors with identifying potential or existing blockages thus minimizing pipe damage.

The KPC-E190NU series of mini bullet cameras offers multiple models and lens options to choose from: KPC-E190NUB (3.6 mm fixed pinhole lens), KPC-E190NUP1 (fixed 3.7mm conical pinhole lens), KPC-E190NUP3 (3.7mm flat pinhole lens), KPC-E190NUP4 (4.3mm super conical, pinhole lens), KPC-E190NUWX (3.6 mm lens, and the highest resolution CCTV bullet camera available) and the KPC-E190NUDV (cleverly disguised as a standard peephole with a 1.78mm Fish Eye lens).

When it comes to mini square cameras, KT&C adapts once more to multiple assignments by also offering a variety of lens selections: the KPC-E700NUB with a 3.6mm Board Lens, the KPC-E700NUP1 with 3.7mm Semi-Conical Pinhole Lens, the KPC-E700NUP3 with a 3.7mm Fixed Flat Pinhole Lens, and the KPC-E700NUP4 with a 4.3mm Super Conical Pinhole Lens. With their ultra-high resolution of 700 TV Lines, 1/3 960H SONY Super HAD (Hole accumulation diode) CCD (Charge Couple Device) II, and shutter speeds ranging between 1/60 - 1/100,000 sec, these ultra-small cameras (0.88 x 0.9 inch; 22.4 x 23 mm), deliver superior color pictures, and are ideal for those looking for higher resolution analog surveillance camera systems without the added cost of high definition.

Uses for KT&C's mini square cameras expand to lightweight <u>unmanned aerial vehicles</u> (UAV's), i.e., drones, for digital surveillance due to their tiny, lightweight form factor. Using these remotely piloted aircrafts, flight is controlled either autonomously by onboard computers, or by remote control with a pilot on the ground or in another vehicle. While initially used by military and special operation applications, their uses have expanded to agriculture, sporting events, 3D mapping, movies and search and rescue.

The mini square cameras are also small enough to be incorporated into a hands-free, <u>wearable camera</u> system, enabling law enforcement or civilians alike to have admissible recordings of what transpires in any situation.



With superior resolution quality, these high definition wearable cameras are able to chronicle all immediately observed circumstances. Micro square, these color cameras possess large camera features, i.e., a 1/3" 960H Sony Super HAD (Hole-Accumulation Diode) CCD II (charge coupled device) imaging device (eliminating a grainy effect), a 2:1 interface and the ultra-high clarity of true 700TV Lines of Horizontal Resolution. At a scant 0.88 x 0.9 inches (23 x 22 mm), less than one inch in size, and weighing just 0.17 pounds (76g), these tiny cameras can be placed in numerous discrete locations, lending itself to be nearly invisible. With this new technology, the acquisition of what may otherwise be unseen is obtainable.

Aegis Electronic Group, Inc., a woman owned, small business, ISO 9001:2008 Certified Organization, specializes in the distribution, integration and support of visible, IR, Near IR camera, thermal imaging components and modified integrated system solutions for Industrial Broadcasting, Bioscience, Drones, Military (UAV, UGV), Medical, Microscopy, Remote Monitoring, Security/Surveillance, Space, Traffic, Video Conferencing and Machine Vision imaging applications.

Committed to delivering value added solutions with the highest levels of technical support, customer service and quality hardware, Aegis, over the last 25 years, has transformed from a hardware provider into a full systems integrator of industrial analog and industrial digital camera systems.