



February 22, 2016

Re: Am42R/Am52R HD Analog Outdoor Vandal Dome release.

To all of our customers and partners;

i3 International is pleased to announce the release of the HD-TVI analog camera series: AM42R/AM52R. This HD analog camera series is designed to use existing coaxial cable infrastructure (where present), while providing exceptional HD image, comparable to megapixel IP cameras. Both AM42R and AM52R offer incredible 700TVL horizontal resolution when used as analog cameras and connected to i3's capture card. When used in combination with HR16, AM42R and AM52R cameras offers 720P and 1080P video resolutions, respectively. The true advantage of the AM42R/AM52R series is the acceptable coaxial cable (RG59/RG6) distance, which can reach 750 feet or greater, compared to no more than 300feet CAT5e network cable distance, recommended for IP cameras.



These true day/night camera series come with a 2.8 to 12mm varifocal lens and a built-in Smart IR. Smart IR technology achieves superior images in low-light condition by automatic LED brightness adjustment depending on the object's distance from the camera. These moisture-, dust- and vandal-resistant cameras are IP66- and IK10-rated and are designed to withstand outdoor conditions and can also be used in the indoor installations.

The versatility of AM42R/AM52R analog cameras make them suitable for a range of video surveillance applications, including government and industrial buildings, retail environments, airports, railway stations and schools. These series are best suited for use with the i3's NVR - Video Management System in conjunction with HR16, the analog encoder.

Note, when using with HR16, "analog channel" licensing must be purchased along with the HR16 encoder to support your desired number of analog inputs. SRX-Pro Server version 3.3.3 is required for HR16 installations.

Am42R/Am52R camera series is backed by i3 International's superior 3-year limited camera warranty as well as i3's unparalleled 2-for-1 Camera Replacement program. Please read here to learn more about Two for One camera replacement program:

http://i3international.com/tools/media/medialibrary/PDF/Polices/limited_product_warranty.pdf

The following modes of installation are possible: surface-mounting with back box (included), flush-mounting (with kit, not included), wall-mounting w/goose-neck bracket (not included), pendant pole mounting.

Brackets & Accessories:

AM42FM – flush mounting kit
DB60 – goose-neck bracket wall-mount kit
DB60CPM – corner / pole mount kit (used in conjunction with DB60)

Please contact technical support if you have any questions or issues.

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Live Chat: <http://i3chat.i3international.com/chat>

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