

Date: Thursday, June 9, 2010
To: All Lumenera Network Camera Partners
From: James Mihaychuk, Product Manager, Surveillance

Re: Network Camera Product Modification Notice
Li series and Le045 Cameras with Additional Memory
Product News #10-Sec-01



Lumenera is pleased to announce that the Li series and Le045 network camera hardware will be upgraded to incorporate the maximum 128 MB on-board image buffer memory. This improvement will deliver the greatest possible duration of pre-alarm images. Other aspects of the camera hardware and software will conform to earlier versions of the same products. Lumenera expects to begin shipments of the updated products in July 2010.

The upgraded versions will be signified by a “B” suffix to the part number. Since all cameras will now come factory-equipped with the maximum complement of SDRAM, the special “-MM” models with extended memory will no longer be produced. Details are shown below.

Our support and sales staff are available to assist you. Should you have any questions regarding order, pricing and availability contact tenaha.moxon@lumenera.com or your Business Development Representative. For Technical Support please contact us at support@lumenera.com.

New ordering information:

The table below lists the updated camera models. Please contact your Business Development Representative for more information.

New Model	Replaces	Availability	Resolution	Lens Format	Image Sensor Type
Color cameras					
Le045CB	Le045C	Standard	720x480	1/3	CMOS WDR
Le045CB-DN	Le045C-DN	Standard	720x480	1/3	CMOS WDR
Li045CB	Li045C	Standard	720x480	1/3	CMOS WDR
Li045CB-DN	Li045C-DN	Standard	720x480	1/3	CMOS WDR
Li165CB	Li165C	Standard	1.4 megapixel	2/3	HAD CCD
Li165CB-DN	Li165C-DN	Standard	1.4 megapixel	2/3	HAD CCD
Li175CB	Li175CA earlier Li175C	Standard	1.3 megapixel	1/3	CMOS
Li175CB-DN	Li175CA-DN earlier Li175C-DN	Standard	1.3 megapixel	1/3	CMOS
Monochrome cameras					
Li165MB	Li165M	Standard			
Extended memory cameras					
None	-MM variant, for example, Li165C-DN-MM	<i>Discontinued. 128MB image buffer standard.</i>	N/A	N/A	N/A

Technical support/repair policy:

Customers will continue to receive existing levels of technical support for these cameras. Standard warranties apply. Lumenera reserves the right to substitute new parts as required on cameras returned to the factory for repairs. This policy may be subject to other customer-specific service level agreements.

Contact Information

Should you have any questions or concerns regarding your upcoming camera orders, pricing or availability please contact your Business Development Representative, or Tenaha Moxon, Senior Sales Coordinator, at tenaha.moxon@lumenera.com / +1-613-736-4077 x 180 for more information. For Technical Support please contact us at support@lumenera.com.