



July 3<sup>rd</sup>, 2009

CIS Corporation

## Upgrading Notice

### ~ Upgraded VCC-G20/G22/F22 Series ~

CIS Corporation proudly announces upgrading G20/G22/F22 series as of August, 2009. Old versions will be discontinued when all of our current stock is sold out. We sincerely would like you to enjoy our new versions.

Series	To be discontinued	Upgraded Versions	Explanation of upgrades
<b>VISION:analog</b>	VCC-G20V30 VCC-G20S20 VCC-G20U20	VCC-G20V30A VCC-G20S20A VCC-G20U20A	<ul style="list-style-type: none"> <li>▪ Reduced power consumption (except VGA).</li> <li>▪ Faster shutter speed settings.</li> <li>▪ Added Restart Reset function.</li> <li>▪ Added SYNC Non-Reset function.</li> <li>▪ Slightly changed switch settings at rear.</li> <li>▪ Frame rate selection with No. 9 pin's input level.</li> </ul> <p>* There could be a case that camera files shall be changed.</p>
<b>VISION:mini</b>	VCC-G22V31CL/PCL VCC-G22S21CL/PCL VCC-G22U21CL/PCL	VCC-G22V31ACL/APCL VCC-G22S21ACL/APCL VCC-G22U21ACL/APCL	<ul style="list-style-type: none"> <li>▪ Reduced power consumption (except VGA).</li> <li>▪ Faster shutter speed settings.</li> <li>▪ Added Partial setting function (SXGA, UXGA).</li> <li>▪ PoCL-Lite compliance (APCL only).</li> </ul> <p>* Easy to replace from old versions.</p>
	VCC-F22V39CL/PCL VCC-F22S29CL/PCL VCC-F22U29CL/PCL	VCC-F22V39ACL/APCL VCC-F22S29ACL/APCL VCC-F22U29ACL/APCL	<ul style="list-style-type: none"> <li>▪ Added RGB output in addition to RAW Data output. (Factory setting is RGB).</li> <li>▪ Reduced power consumption (except VGA).</li> <li>▪ Faster shutter speed settings.</li> <li>▪ Added Partial setting function (SXGA, UXGA).</li> <li>▪ PoCL-Lite compliance (APCL only).</li> </ul> <p>* Easy to replace from old versions.</p>