

COLOR VISION SYSTEM IN-SIGHT 7000 NEW GENERATION



Firmware		5.5 and later versions			
Product ID	w/PatMax	IS7600C-363-50	IS7800C-363-50	IS7801C-363-50	IS7802C-363-50
	w/PatMax and RedLine	IS7600C-373-50	IS7800C-373-50	IS7801C-373-50	IS7802C-373-50
Imager	Type	CMOS (4.5 μm^2 pixels)			
	Resolution	<ul style="list-style-type: none"> VGA (640 x 480) SVGA (800 x 600)* 	<ul style="list-style-type: none"> VGA (640 x 480) SVGA (800 x 600)* 	<ul style="list-style-type: none"> 1.3MP (1280x1024) 	<ul style="list-style-type: none"> 2MP (1600x1200)
	Acquisition Speed	<ul style="list-style-type: none"> 135 fps VGA 100 fps SVGA 	<ul style="list-style-type: none"> 135 fps VGA 100 fps SVGA 	<ul style="list-style-type: none"> 45 fps 	<ul style="list-style-type: none"> 33 fps
Autofocus Option		Yes			
Light Control		Integrated and external lighting accessories			
IO	Built-in	Acquisition Trigger (x1), Discrete IN (x1), Discrete OUT (x2), Bi-Directional IN/OUT (x2)			
	Expansion	CIO-MICRO, CIO-1400			
Gigabit Ethernet		Yes			
AOP		Yes			
Industrial Ethernet		Ethernet/IP, PROFINET, Modbus, SLMP, IEEE 1588			
Color Tools		<ul style="list-style-type: none"> Color ID (MatchColor), Color Blob and Color Model (ExtractColor), ExtractColorHistogram Color Processing: Color to Greyscale, Color to Binary, 12 true color filters 			

*Configurable in software