



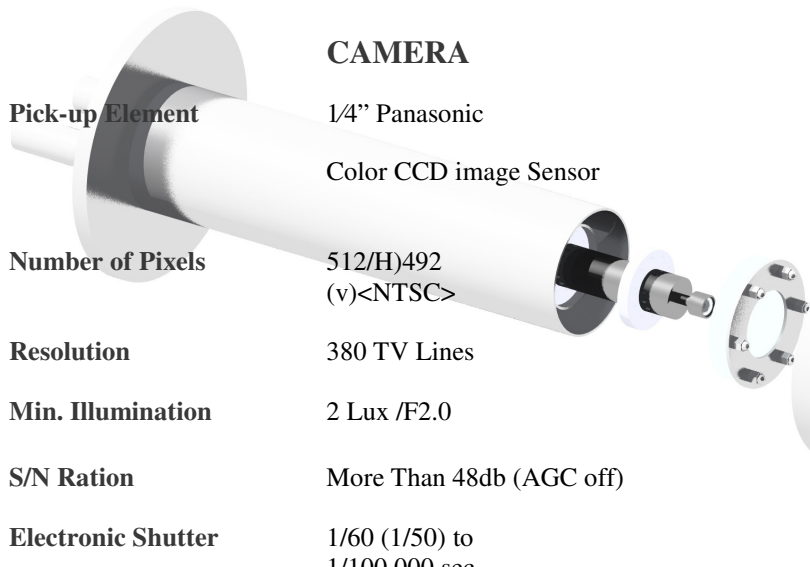

Weiss Green Eye


The key solution for visual surveillance of combustion processes

The Weiss Green Eye is a camera that has been designed for visual surveillance of various combustion processes which take place in the most extreme environments.

The design uses the highest quality heat resistant stainless steel, and the patented cooling circuit secures the outer surface of the camera housing. A specially designed air turbolator ensures full protection, cooling and cleaning of the camera and lenses at all times.

The camera is designed to use as an IP camera what makes it possible to control it remotely as well as provide an access to the SCADA system. Moreover, a temperature control element insures the possibility of surveillance of the camera temperature.

	CAMERA	COOLING SYSTEM
Pick-up Element	1/4" Panasonic Color CCD image Sensor	Cooling Circuit: Water
Number of Pixels	512(H)492 (v)<NTSC>	Purge Circuit: Instrument Air
Resolution	380 TV Lines	 CONTROL
Min. Illumination	2 Lux /F2.0	
S/N Ration	More Than 48db (AGC off)	
Electronic Shutter	1/60 (1/50) to 1/100.000 sec	
White Balance	Auto	
Auto Light Control	3 Windows Detect	
Load Impedance	75 Ohm	
Standard Board Lens	F 3.6mm/F_0	
Lens Angle	70 degree	
Power Source DC	12V +/-10%	
Current Consumption	80 mA	
Dimension (mm)	26(O)X87(L)	
Weight	305g	



We reserve our right to alter the specifications at any time without prior notice.

"Weiss Baltic Group"

Tiltu st 16, Klaipėda, LT-91249 Lithuania, Tel/Fax +370 52 077957

www.weissbaltic.eu ; E-Mail: info@weissbaltic.eu