



MODEL:	OTEX Short HD IP camera	OTEX Short 600	OTEX Short 700
Image Sensor	1/2 TI CMOS	1/3 Sony Ex-view HAD	
Total Pixels	1920x1080	NTSC 768x494 PAL 752x583	NTSC 768x494 PAL 752x584
Synchronization	Internal		
Video Out	1.0 Vp-p (75 OM, composite)		
White Balance	5 steps: Auto / Push auto / Outdoor / Indoor / Special		
Scanning frequency	Horizon: 15.625 kHz, Vertic: 50 HZ		
Horizontal resolution	1920 TVL	600 TVL	700 TVL
S/N Ratio	>48dB		
Electric Shutter (S)	Auto	Auto	Auto
Min. Illumination	0.1 Lux	0.01 Lux	0.01 Lux
BLC	Auto	Auto / Manual	Auto / Manual
Focal Length	6 mm or 8 mm (miniature lens)		
Camera OSD	CMS control	NO	NO
Special features	Internet ONVIF	NO	NO
LED	Optional		
Mount	Optional		
Dimension	150L x 90W x 110H (mm)		
Construction	Extruded stainless steel body		
Finish	Glossary steel		
Internal Size	90 x 87 (mm)		
Cable Access	Liquid tight compression fittings at bottom of rear cap, connection ready		
Camera Access	Front pressing loop tightened		
Camera Mounting	Slot allows adjustable camera positioning with screws		
Housing Mounting	Optional		
Weight	3 kg		
Power (Heater)	12 VDC		
Power Consumption	20/15 W		
Operating Temperature	- 30 + 55 °C		
Features:	IP68 (totally sealed), Connection ready-design, multiple lens alternatives, glass with nano self-cleaning function, customization on request available		

OTEX Short series: Explosion proof design with whole stainless constructed body (IP68).

INTERNET SPECIFICATIONS

(valid with HD version)

Video:	
Video Compression	H.264/MJPEG
Frame Rate	PAL: 1-25 fps NTSC: 1-30 fps
Resolution	D1, Half D1, CIF, 1296 x 966
Video Stream	H.264, Bit-rate Range (32Kbps-4000Kbps)
Image Settings	Brightness, Contrast, Saturation, Hue, Exposal control, AES (1/2 to 1/4,000 sec.), AGC, AWB, BLC, Privacy mask, Motion detection;

Network:	
Protocols Security	TCP/IP, HTTP, UDP, RTP/RTCP, RTSP, DHCP, PPPOE, UPNP, SMTP, FTP, DDNS, DNS, Multicast; Multi-level user access with password protection

System Integration:	
IP Camera Hardware	High performance CPU, Flash 8M, DRAM 128M, OS Built-in Linux
View System Requirement	OS: Microsoft Windows 2000/2003/XP/Vista/Win7, ONVIF PSIA
Management Software	BROWSER: Internet Explorer 6.0 or above
WEB Server	FREE software for monitoring and recording, support 1-100channels
Alarm port	Support WEB browser, remote config/update, replay, record
Alarm trigger	One D/I and one D/O for external sensor and alarm
Alarm Events	Video lost, motion detection, external input
SDK	File upload via FTP, Email; Notification via Email, and TCP; External output activation; Local SDK available for application development and system integration