

TeleEye MX Series HD CCTV Cameras Specifications



MODEL	MX823-HD	MX833-HD	MX873-HD
	Outdoor & Vandal Resistant Fixed Dome	IR Vandal Resistant Vari-focal Dome	IR Vari-focal Camera
	Video		
IMAGE SENSOR	1/3.2", 2 megapixel CMOS sensor		
MINIMUM ILLUMINATION	0.5 Lux	0.0 Lux, IR ON, ~15m	
LENS	f=3.6mm, fixed iris lens	f=2.7-9mm, vari-focal DC auto-iris lens	
VIEW ANGLE (HORIZONTAL)	64°	25° - 77°	
MECHANICAL REMOVABLE IR-CUT FILTER	-	Yes	
	CONNECTIVITY		
NETWORK INTERFACE	RJ-45, 10/100 base-T ethernet (auto-sensing)		
NETWORK PROTOCOL	HTTP, uPnP, DHCP		
DYNAMIC IP	sureLINK, DDNS		
RESOLUTION	1600x900, 1280x720, 960x540, 640x360, 480x270, 320x180		
FRAME RATE	Up to 15fps		
CONCURRENT USERS	6 (independent)		
SECURITY	Multiple user access levels with password protection		
WEB SERVER	Built-in		

	VIDEO COMPRESSION		
COMPRESSION	HD SMAC-M multi-stream		
VIDEO STREAMING	4 independent streams for recording, LAN, Broadband and mobile		
	PC RECORDING		
SOFTWARE	sureREC		
STREAM	Independent recording stream, independent resolution and frame rate		
RECORDING MODE	Manual, schedule motion, schedule event		
PLAYBACK	Forward, backward, pause, step forward, step backward, x10 fast forward, x25 fast forward		
	EVENT HANDLING		
EVENT	External alarm, video motion detection, video loss		
ACTION	Dial back, alarm image recording, email with JPEG attachment		
EXTERNAL ALARM INPUT	1x, NC/NO		
	POWER		
POWER IN	DC 12V	DC 12V, PoE	DC 12V
MAX. RATING	7.4W (max)	12W (max)	12W (max)
	OPERATING ENVIRONMENT		
AMBIENT TEMPERATURE	0°C - 40°C		
RELATIVE HUMIDITY	<85% (no condensation)		
	MECHANICAL DESIGN		
WEATHER PROOF	IP66		
VANDAL RESISTANT	Yes		-
NET WEIGHT	0.6kg	1kg	1.2kg