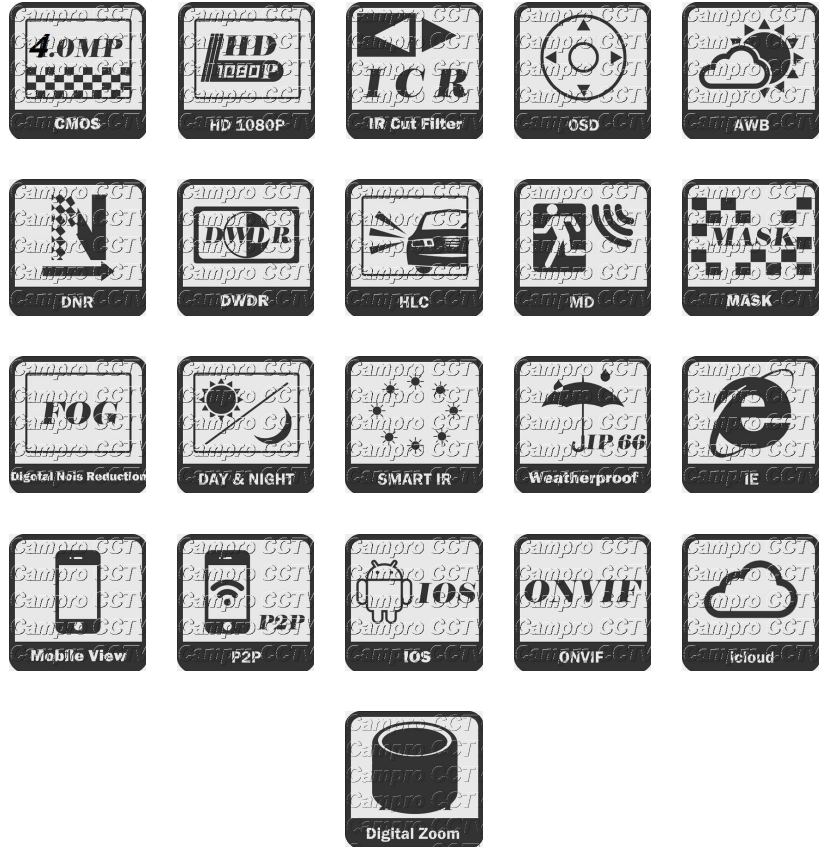


### 4.5" 10X 4.0MP HD-IP 60M IR PTZ



#### CB-10X-0640

<b>CCD Image Sensor</b>	1/3" Progressive Scan CMOS (H.264/H.265)
<b>Effective Pixels</b>	2592(H) x 1520(V)
<b>Total Pixels</b>	4.0 Mega Pixel
<b>Output Pixel</b>	2304x1296@30fps, 2592x1520@22fps, 2592x1944@15fps
<b>Lens</b>	10X Optical Zoom f=5.1mm(W)~51mm(T) ±5%
<b>Aperture Value</b>	F1.6~F1.8
<b>Minimum Illumination</b>	Color: 0.1Lux / B/W: 0.01Lux
<b>DNR</b>	3D DNR
<b>D/N</b>	IR-Cut
<b>BLC</b>	Auto / Manual
<b>White Balance</b>	Auto / Manual / Indoor / Outdoor
<b>Signal to Noise Ratio</b>	More than 50 dB
<b>PTZ</b>	
<b>Communication Protocol</b>	TCP/IP, HTTP, NTP, IGMP, DHCP, UDP, SMTP, RTP, RTSP, ARP, DDNS, DNS, PPPoE, P2P
<b>Storage (Optional)</b>	SD card
<b>Software Control</b>	IE, CMS, Management Platform
<b>Mobile View (Optional)</b>	Support Windows, Symbian, iPhone Platform Smartphone
<b>Rotation Speed</b>	Horizontal: 0.02-480°/s, Tilt: 0.02-160°/s
<b>Rotation Range</b>	Horizontal 360°, Vertical 93°

<b>Auto Flip</b>	Horizontal 180°, Vertical 93°
<b>Auto Control IR LED</b>	PWM
<b>A-B Scan</b>	User Programmable
<b>A-B Scan Speed</b>	1-64 Levels setting available
<b>Dwell Preset</b>	1-60s Interval
<b>Present Point</b>	220
<b>Go to Preset Speed</b>	1-64 Levels available
<b>Guard Tours</b>	4 Groups
<b>Guard Points</b>	Max. 16 Points, Dwell Time user selectable
<b>PWR on Action</b>	Memory / Pattern 1 / Tour 1 / 360° scan / A-B scan / Park 1 / None
<b>Park Time</b>	0-60 Minutes
<b>Pattern Scan</b>	4pcs
<b>Pattern Scan Record</b>	Max.15 Minutes, Max.512 Commands
<b>3D Location</b>	Support (HD-SDI)
<b>Time Scheduling Function</b>	6 Tasks
<b>IR Illumination Distance</b>	60M
<b>IR LED</b>	8pcs, 24Mil
<b>Communication</b>	RS-485
<b>Baud Rate</b>	1200 / 2400 / 4800 / 9600bps
<b>Operating Temp.</b>	-40°~+60°
<b>Operating Humidity</b>	≤95% Non Condensing
<b>Heater &amp; Blower</b>	Auto Temperature Control
<b>Power</b>	DC12V ≤ 3A
<b>Power Consumption</b>	≤ 22W
<b>Lighting Protection</b>	Transient Voltage 6000V
<b>Related Validation</b>	IP66
<b>Certification</b>	CE / FCC / RoHS