

IP: 192.168.2.11  
Result: OK  
Cycle Time: 269.54

**SMARTX- AVZ series**

### Settings

**Application**

Filter

Barcode

DMC

QR Code

Micro QR Code

**Configuration**

**Statistics**

**SMARTX- AZM series**

**Statistics**  
Total Triggered: 22  
Total Read: 21  
Total Unread: 1  
Pass Verification: 22  
Fail Verification: 0

**SMARTX- AZNano series**

*The WebSpect is our latest software on the SmartX- ARM series smart camera which offers 1D/2D code reading or Absence/Presence Checker with high computing speed and flexibility. You can remotely setup and configure parameter on your PC or mobile device via Wi-Fi using the web browser. This allows you to see the inspection process in real-times and adjust configuration anywhere on your factory.*

SMARTX Z SERIES WITH WEBSPECT						
CPU	Description	SMARTX-AZNano series		SMARTX-AZM series		
	Processor Type	ARM Cortex A9, 866MHz Duo-Core CPUs		ARM Cortex A9, 866MHz Duo-Core CPUs		
	Memory / Storage	512 MB DDR3 RAM & 4GB Flash		1 GB DDR3 RAM & 4GB Flash		
Image Sensor	Image Sensor	0.3MP	1.3MP	0.3MP	1.3MP	5.0MP
	Resolution	640 X 480	1280 X 960	752 X 480	1280 X 960	2592 X 1944
	Sensor Size	1/3 CMOS	1/3 CMOS	1/3 CMOS	1/3 CMOS	1/2.5 CMOS
	Frame Rate	90fps	45fps	60fps	45fps	13fps
I/O Modules	Ethernet Port	10/100M		10/100M		
	Communication Port	TCP / UDP		RS232 / TCP / UDP		
	Programmable Isolated I/Os	2IN / 2OUT		1 TRIGGER / 4IN / 4OUT configurable		
	Lighting Control	Embedded Lighting		External 0 to 350mA Driver		
Technical	Power Supply	9 to 30VDC, 1.5W		9 to 30VDC, 2W		
	Operation Condition	-20 to +55 °C		-20 to +55 °C		
	Dimension	20 X 20 X 60mm		64 X 47 X 29mm		
	Weight	50gm		120gm		

## SMARTX V SERIES WITH WEBSPECT

Description		SMARTX-AVZ series	
CPU	Processor Type	Dual-Core ARM Cortes A9 with 866MHz & integrated FPGA	
	Memory / Storage	512 MB DDR3 RAM & 16GB Flash memory	
	Image Sensor	0.3MP	1.3MP
Image Sensor	Resolution	752 X 480	1280 X 1024
	Sensor Size	1/4" CMOS	1/1.8" CMOS
	Frame Rate	60fps	60fps
	Ethernet Port	100MB	
I/O Modules	Communication Port	TCP / UDP	
	Programmable Isolated I/Os	2IN / 4OUT	
	Lighting Control	N/A	
	Power Supply	12 to 24VDC, max. 300mA	
Technical	Operation Condition	0 to +50 °C	
	Dimension	86 X 45 X 20mm	
	Weight	90gm	