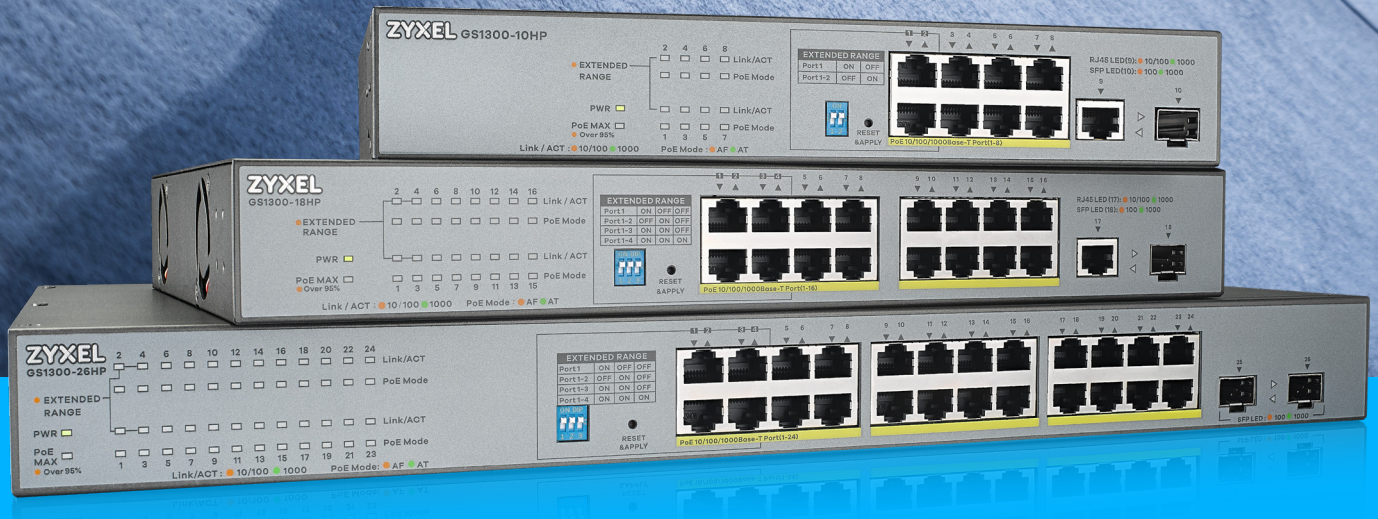


ZYXEL



Networking solutions for CCTV systems

CCTV Switch
Products Guide

Unmanaged and managed CCTV switches from Zyxel

Zyxel's unmanaged (GS1300) and managed (GS1350) series offer the best of both worlds – all the CCTV features you need with the reliability of the technology from your networking expert, Zyxel. Both series include surveillance-preferred 8/16/24-port models suitable for CCTV installations of any size.

All the features you need for CCTV



Auto Camera Recovery

Detect and recover IP Cameras and/or powered devices by detecting they are not responding and automatically rebooting them based on customizable parameters.



Extended Range

Zyxel surveillance switches can extend PoE and data transmission up to 250 meters for distant deployments.



Large PoE Power Budget

The series comes with large power budgets capable of powering up multiple IP cameras. Additional PoE indication on the front panel allowing inspection of real-time PoE status.



Uplink Ports

The surveillance switches are equipped with additional uplink ports, fulfilling the need for cascaded surveillance networks without occupying ports for IP cameras.

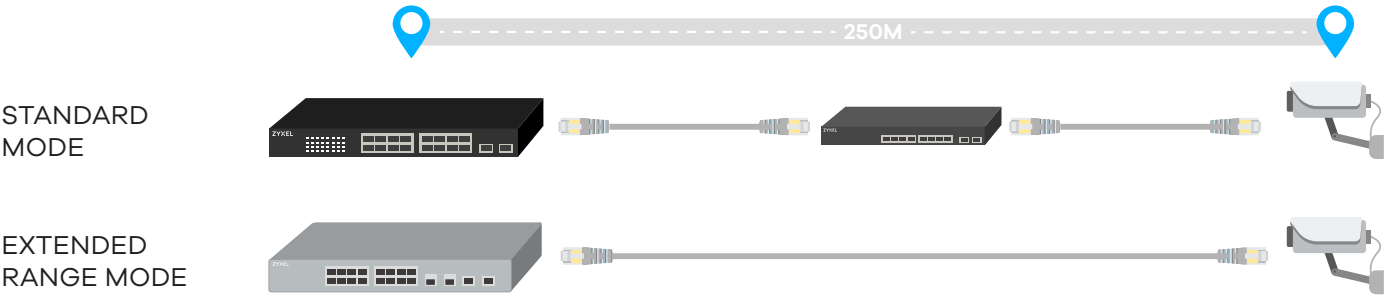


Resellers can benefit from a massive 25% upfront discount on CCTV switches by registering as a CCTV specialist partner. To register, visit the ZAP partner portal www.partner.zyxel.eu



High performance Zyxel switches specifically designed for CCTV applications

Ideal for long distance deployments



Application Diagram



Model	UNMANAGED			MANAGED			
	GS1300-10HP	GS1300-18HP	GS1300-26HP	GS1350-6HP	GS1350-12HP	GS1350-18HP	GS1350-26HP
Product name	8-port GbE Unmanaged PoE Switch with GbE Uplink	16-port GbE Unmanaged PoE Switch with GbE Uplink	24-port GbE Unmanaged PoE Switch with GbE Uplink	5-port GbE Smart Managed PoE Switch with GbE Uplink	8-port GbE Smart Managed PoE Switch with GbE Uplink	16-port GbE Smart Managed PoE Switch with GbE Uplink	24-port GbE Smart Managed PoE Switch with GbE Uplink
Product photo							
Port Density							
Total port count	10	18	26	6	12	18	26
Gigabit RJ45	9	17	24	5	10	16	24
Gigabit RJ45 POE	8	16	24	5	8	16	24
Configurable extended range	2	4	4	5	8	16	24
Gigabit SFP	1	1	2	1	2	0	0
Gigabit Combo SFP/RJ45	0	0	0	0	0	2	2
PoE							
Standard PoE 802.3af/at	Yes	Yes	Yes	Yes	Yes	Yes	Yes
High Power PoE 802.3bt	No	No	No	Yes	No	No	No
Total PoE budget (watts)	130	170	250	60	130	250	375
Performance							
Switching capacity (Gbps)	20	36	52	12	24	36	52
Forwarding rate (Mpps)	14.8	26.7	38.7	8.9	17.8	26.7	38.7
MAC address	4 K	8 K	8 K	2 K	8 K	525 K	525 K
Jumbo frame (byte)	8 K	8 K	8 K	8 K	8 K	8 K	8 K
LED							
Power	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Per port	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PoE power status	Yes (Max)	Yes (Max)	Yes (Max)	Yes (Max)	Yes (Max)	Yes (Max)	Yes (Max)
Power							
Input voltage	100 - 240 V AC, 50/60 Hz100	100 - 240 V AC, 50/60 Hz100	100 - 240 V AC, 50/60 Hz100	52 V - 57 V DC	100 - 240 V AC 50/60 Hz	100 - 240 V AC, 50/60 Hz	100 - 240 V AC, 50/60 Hz
Power supply	Internal	Internal	Internal	External	Internal	Internal	Internal
Maximum power consumption (watt)	155.8	205.7	301.9	72	160.3	300.9	448.9
Fanless	No	No	No	Yes	Yes	No	No
Physical Specifications							
Item dimensions (WxDxH)	267x162 x44mm	330x230 x44mm	441x270 x44mm	193x84 x26mm	267x162 x44mm	330x230 x44mm	441x270 x44mm
Item weight	1.650 g	2.310 g	3.570 g	410 g	1.630 g	2.420 g	3.580 g
Included accessories	Wall-mount kit, Rack-mount kit	Wall-mount kit, Rack-mount kit	Wall-mount kit, Rack-mount kit	Power adapter, Wall-mount kit	Rack-mount kit	Rack-mount kit	Rack-mount kit
Environmental Specifications							
Operating Temperature	-20°C to 50°C	-20°C to 50°C	-20°C to 50°C	-20°C to 50°C	-20°C to 50°C	-20°C to 50°C	-20°C to 50°C
Humidity (noncondensing)	5% to 95%	5% to 95%	5% to 95%	5% to 95%	5% to 95%	5% to 95%	5% to 95%
ESD/Surge Protection							
Ethernet port surge protection	4 KV	4 KV	4 KV	4 KV	4 KV	4 KV	4 KV
Power supply surge protection Line-GND	4 KV	4 KV	4 KV	4 KV	4 KV	4 KV	4 KV
Power supply surge protection Line-Line	2 KV	2 KV	2 KV	2 KV	2 KV	2 KV	2 KV
Ethernet port ESD protection (air/contact)	8 KV/4 KV	8 KV/4 KV	8 KV/4 KV	15 KV/8 KV	15 KV/8 KV	15 KV/8 KV	15KV/8 KV

Why Zyxel CCTV switches?



Limited lifetime warranty

Our switches come with a limited lifetime warranty, which is end of life + 5 years, giving you peace of mind that your hardware will work as it should.



End-to-End Solutions

The wide Zyxel network solutions portfolio is designed to create true end-to-end business networks that span from the cable to the cloud - so you can manage your network, your way.



Trusted by companies worldwide

Tens of thousands of companies from healthcare, hospitality, retail and education trust our products to deliver reliability and performance.



Made by a PoE Switch Expert

With over 30 years of industry experience and millions of PoE ports sold worldwide, Zyxel is a reliable choice for CCTV switches.



High margin & great value

Our switches are packed full of features and built to last - something you will not find from low-cost manufacturers. Resellers can benefit from as much as 25% upfront discount available as part of our CCTV partner programme.

ZYXEL

Who can you call if you've got any question?

To find out more about the Zyxel CCTV range, visit www.zyxel.com or contact your Zyxel representative



Your Networking Ally

Corporate Headquarters

ZyXel Communications Corp.

Tel: +886-3-578-3942
Fax: +886-3-578-2439
Email: sales@zyxel.com.tw
<http://www.zyxel.com>

Europe

ZyXel Belarus

Tel: +375 17 334 6099
Fax: +375 17 334 5899
Email: sales@zyxel.by
<http://www.zyxel.by>

ZyXel Norway

Tel: +47 22 80 61 80
Fax: +47 22 80 61 81
Email: salg@zyxel.no
<http://www.zyxel.no>

ZyXel BeNeLux

Tel: +31 23 555 3689
Fax: +31 23 557 8492
Email: sales@zyxel.nl
<http://www.zyxel.nl>
<http://www.zyxel.be>

ZyXel Poland

Tel: +48 223 338 250
Hotline: +48 226 521 626
Fax: +48 223 338 251
Email: info@pl.zyxel.com
<http://www.zyxel.pl>

ZyXel Bulgaria (Bulgaria, Macedonia, Albania, Kosovo)

Tel: +3592 4443343
Email: info@cz.zyxel.com
<http://www.zyxel.bg>

ZyXel Romania

Tel: +40 31 0809 888
Fax: +40 31 0809 890
Email: info@cz.zyxel.com
<http://www.zyxel.ro>

ZyXel Czech Republic

Tel: +420 241 091 350
Hotline: +420 241 774 665
Fax: +420 241 091 359
Email: sales@cz.zyxel.com
<http://www.zyxel.cz>

ZyXel Russia

Tel: +7 (495) 539-9935
Fax: +7 (495) 542-8925
Email: info@zyxel.ru
<http://www.zyxel.ru>

ZyXel Denmark A/S

Tel: +45 39 55 07 00
Fax: +45 39 55 07 07
Email: sales@zyxel.dk
<http://www.zyxel.dk>

ZyXel Slovakia

Tel: +421 220 861 847
Hotline: +421 220 861 848
Fax: +421 243 193 990
Email: info@cz.zyxel.com
<http://www.zyxel.sk>

ZyXel Finland

Tel: +358 9 4780 8400
Email: myynti@zyxel.fi
<http://www.zyxel.fi>

ZyXel Sweden A/S

Tel: +46 8 55 77 60 60
Fax: +46 8 55 77 60 61
Email: sales@zyxel.se
<http://www.zyxel.se>

ZyXel France

Tel: +33 (0)4 72 52 97 97
Fax: +33 (0)4 72 52 19 20
Email: info@zyxel.fr
<http://www.zyxel.fr>

ZyXel Switzerland

Tel: +41 (0)44 806 51 00
Fax: +41 (0)44 806 52 00
Email: info@zyxel.ch
<http://www.zyxel.ch>

ZyXel Germany GmbH

Tel: +49 (0) 2405-6909 0
Fax: +49 (0) 2405-6909 99
Email: sales@zyxel.de
<http://www.zyxel.de>

ZyXel Turkey A.S.

Tel: +90 212 314 18 00
Fax: +90 212 220 25 26
Email: bilgi@zyxel.com.tr
<http://www.zyxel.com.tr>

ZyXel Hungary & SEE

Tel: +36 1 848 0690
Email: info@zyxel.hu
<http://www.zyxel.hu>

ZyXel UK Ltd.

Tel: +44 (0) 118 9121 700
Fax: +44 (0) 118 9797 277
Email: sales@zyxel.co.uk
<http://www.zyxel.co.uk>

ZyXel Iberia

Tel: +34 911 792 100
Email: ventas@zyxel.es
<http://www.zyxel.es>

ZyXel Ukraine

Tel: +380 (50) 440 88 61
Email: evelichko@zyxel.eu
<http://www.zyxel.ua>

ZyXel Italy

Tel: +39 011 2308000
Email: info@zyxel.it
<http://www.zyxel.it>

Asia

ZyXel China (Shanghai) China Headquarters

Tel: +86-021-61199055
Fax: +86-021-52069033
Email: sales@zyxel.cn
<http://www.zyxel.cn>

ZyXel China (Beijing)

Tel: +86-010-62602249
Email: sales@zyxel.cn
<http://www.zyxel.cn>

ZyXel China (Tianjin)

Tel: +86-022-87890440
Fax: +86-022-87892304
Email: sales@zyxel.cn
<http://www.zyxel.cn>

ZyXel India

Tel: +91-11-4760-8800
Fax: +91-11-4052-3393
Email: info@zyxel.in
<http://www.zyxel.in>

ZyXel Kazakhstan

Tel: +7-727-2590-699
Fax: +7-727-2590-689
Email: info@zyxel.kz
<http://www.zyxel.kz>

ZyXel Korea Corp.

Tel: +82-2-890-5535
Fax: +82-2-890-5537
Email: sales@zyxel.kr
<http://www.zyxel.kr>

ZyXel Malaysia

Tel: +603 2282 1111
Fax: +603 2282 2611
Email: sales@zyxel.com.my
<http://www.zyxel.com.my>

ZyXel Middle East FZE

Tel: +971 4 372 4483
Cell: +971 562146416
Email: sales@zyxel-me.com
<http://www.zyxel-me.com>

ZyXel Philippine

Email: sales@zyxel.com.ph
<http://www.zyxel.com.ph>

ZyXel Singapore

Tel: +65 6339 3218
Hotline: +65 6339 1663
Fax: +65 6339 3318
Email: sales@zyxel.com.sg
<http://www.zyxel.com.sg>

ZyXel Taiwan (Taipei)

Tel: +886-2-2739-9889
Fax: +886-2-2735-3220
Email: sales_tw@zyxel.com.tw
<http://www.zyxel.com.tw>

ZyXel Thailand

Tel: +66-(0)-2831-5315
Fax: +66-(0)-2831-5395
Email: info@zyxel.co.th
<http://www.zyxel.co.th>

ZyXel Vietnam

Tel: (+848) 35202910
Fax: (+848) 35202800
Email: sales_vn@zyxel.com.tw
<http://www.zyxel.com/vn/vi/>

The Americas

ZyXel USA

North America Headquarters

Tel: +1-714-632-0882
Fax: +1-714-632-0858
Email: sales@zyxel.com
<http://us.zyxel.com>

ZyXel Brazil

Tel: +55 (11) 3373-7470
Fax: +55 (11) 3373-7510
Email: comercial@zyxel.com.br
<http://www.zyxel.com/br/pt/>

For more product information, visit us on the web at www.zyxel.com

Copyright © 2019 ZyXel Communications Corp. All rights reserved. ZyXel, ZyXel logo are registered trademarks of ZyXel Communications Corp. All other brands, product names, or trademarks mentioned are the property of their respective owners. All specifications are subject to change without notice.

