

GDS Series Master Comparison Chart



Weatherproof and Vandal Resistant

The entire GDS Series is built with a metal casing making the products weatherproof and vandal resistant thereby ensuring the products can handle any weather conditions. The products all have IP66 waterproof certification making it protected from total dust ingress and high power water jets.



SIP/SIP Video Streaming

The GDS3702 and GDS3705 supports SIP calls to IP phones to facilitate communication. The GDS3710 and GDS3712 feature industry leading SIP/VoIP for 2-way audio and video streaming to smart phone, SIP endpoints and GDS management software.



PoE

The GDS series is equipped with integrated PoE to power the device and provide a network connection.



Built-In Microphone and Speaker

The GDS3702, GDS3710 and GDS3712 have a built-in microphone and speaker offering voice options and intercom functionality. The GDS3705 has built-in dual microphone and HD loudspeaker with advanced AEC offers intercom functionality.

	 GD3712	 GDS3710	 GDS3705	 GDS3702
Image Sensor Resolution	1/2.7", 2 Megapixel, 1920H x 1080V	1/2.7", 2 Megapixel, 1920H x 1080V	-	-
Lens Type	1/2", F2.5, FOV:180°(W) x 150°(H)	1/2", F2.5, FOV:180°(W) x 150°(H)	-	-
Max Video Resolution	1920x1080	1920x1080	-	-
Max Frame Rate	30 frames per second	30 frames per second	-	-
Voice Codecs	G.711μ/a-law, G.722, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), AEC	G.711μ/a-law, G.722, DTMF (RFC2833, SIP INFO), AEC	G.711μ/a-law, G.722, DTMF (RFC2833, SIP INFO), AEC, ANC	G.711μ/a, G.722, DTMF(RFC2833, SIP INFO), AEC, ANC
PoE	Yes			
Network Interface	10M/100M Auto-sensing			
Motion Detection	Supports motion detection (upto 4 privacy masks)	Supports motion detection (upto 4 privacy masks)	Motion detection not supported	Motion detection not supported
Audio Input	Integrated microphone (AEC with excellent background noise suppression)	Integrated microphone (AEC with excellent background noise suppression)	Integrated dual microphones upto 1.5m	Integrated dual microphones upto 1.5m
Audio Output	HD loudspeaker 2W, up to 3m			
RFID	No RFID	125KHz: EM4100 (1 RFID card and 1 RFID key fob included)	125KHz; EM4100	No RFID
Keypad	1 call button with blue LED backlight	built-in keypad, 12+1 Metal keys with blue LED backlight	built-in keypad, 12+1 Metal keys with blue LED backlight	1 call button
Waterproof Certificate	IP66			
Vandal Resistance	IK10	IK09	IK09	IK10
Mounting	On-Wall, In-Wall (Mount Kit required, Sold separately)	Wall Surface, In Wall (Flushing)	Wall Surface, In Wall (Flushing)	On-Wall, In-Wall (Mount Kit required, Sold separately)
Temperature	-30° C to 60° C			
Dimensions (HxWxD)	On-Wall: 173mm x 80mm x 36mm; In-Wall: 217mm x 120mm x 11.6mm	173mm x 80mm x 36mm	On Wall: 173mm x 80mm x 36mm In wall: 217mm x 120mm x 11.6mm;	On-Wall: 173mm x 80mm x 36mm; In-Wall: 217mm x 120mm x 11.6mm
Compliance	CE,FCC,IC,RCM,UKCA	FCC,CE,RCM,IC	FCC,CE,RCM,IC	CE,FCC,IC,RCM,UKCA