

API commands for IP Speakers and modules serie AD600S

COMMAND	DESCRIPTION	EXAMPLE	NOTES
http://(IP address)/api.php?help	API Help, returns all API syntax	http://172.16.6.112/api.php?help	
?sn=x&cmd=play&number=y	Play message y (1..9) on device sn x.	192.168.0.1/api.php?sn=123456&cmd=play&number=3	First field is the IP address of the IP speaker you want interact, 123456 is the serial number of the IP speaker, the final number is audio clip/message you want to play on the device
?sn=x&cmd=relay&number=y&time=z	Activate relay y (1 or 2) on device sn x for z seconds	192.168.0.1/api.php?sn=123456&cmd=relay&number=1&time=2	
?sn=x&cmd=inputs	Query for inputs state on device sn x. Returns l:xyz, x=input 1, y=input 2, z=input 3	192.168.0.1/api.php?sn=123456&cmd=inputs	
?sn=x&cmd=led&value=y	Switch on or off led on device sn x depending on value y (0 or 1)	192.168.0.1/api.php?sn=123456&cmd=led&value=1	
?sn=x&cmd=ringer&value=y	Switch on or off ringer on device sn x depending on value y (0 or 1)	192.168.0.1/api.php?sn=123456&cmd=ringer&value=1	
?sn=x&cmd=mode&value=y	Set day/night mode (0=auto, 1=day, 2=night)	192.168.0.1/api.php?sn=123456&cmd=mode&value=1	
?sn=x&cmd=alarm&value=y	Simulate alarm y (1..3)	192.168.0.1/api.php?sn=123456&cmd=alarm&value=2	
?sn=x&cmd=audiotest	Performs audio autotest. Returns ok or err	192.168.0.1/api.php?sn=123456&cmd=audiotest	
?sn=x&cmd=state	Returns general information state Each information is separated by ' ', for example: A:I S:I I:100 O:000 R:000 A: account state (I idle, C calling, X not registered) S: speaker state (I idle, P playing) I: inputs state (1..3) O: output state (1..3) R: alarms state (1..3)	192.168.0.1/api.php?sn=123456&cmd=state	