

## DSP8114N DSP8116N

### Network Waterproof Column Speaker



#### Description

DSP8114N/DSP8116N uses the speaker unit of high sensitivity and high dynamic range, and two-way frequency design, with strong bass and clear treble. It has a built-in digital amplifier with low distortion, low noise and large dynamic range. With self-protection function, including temperature protection and short-circuit protection. And it also can play the background music, emergency paging and alarm signal from the system host. Compliance with EN 60529 IP65 waterproof and dust-proof /IEC60068-2-52 corrosion resistance and other standards, it is suitable for long-term outdoors.

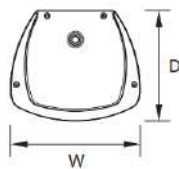
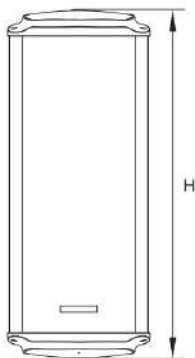
#### Features

- Adopt the speaker unit of high sensitivity and high dynamic range, and two-way frequency design, with strong bass and clear treble.
- Built-in digital amplifier, with low distortion, low noise and large dynamic range.
- With self-protection function, including temperature protection and short-circuit protection.
- Can play the background music, emergency paging and alarm signal from the system host.
- Compliance with EN 60529 IP65 waterproof and dustproof /IEC60068-2-52 corrosion resistance and other standards, applicable to long-term outdoors.
- Adopt thickened aluminum for the speaker case, with integrated sealing design to effectively prevent air leakage and resonance sound. Adopt aluminum alloy for the aluminum enclosure, aluminum cover and aluminum mesh, with UV anti-ultraviolet paint for the surface, for long-term outdoors.
- Adopt polymer heat injection molding for front panel, waterproof and mildew-proof.
- With a drain hole design at the bottom cover, to effectively eliminate the water.
- Equipped with stainless steel mounting brackets, with corrosion resistance, ensuring the safety and security after installation.

# Specifications

Model		DSP8114N	DSP8116N
Acoustic System	Unit Driver	6.5"×2, 1"×1	6.5"×4, 1"×1
	Sensitivity (1m,1W)	94±2dB	98±2dB
	Freq. Resp.	80Hz-20KHz	150Hz-20KHz
	Rated Power (RMS)	60W	120W
Amplifier System	Amplifier	50Hz-20KHz	
	Audio	≥81dB	
	Distortion	≤1%	
Others	Decoding Format	MP3, WAV, etc.	
	Network Interface	RJ45 (10/100M)	
	Supported Protocols	DHCP, UDP, ICMP, IGMP (multicast)	
	Power Input	~100-220V 50Hz/60Hz	
	Package Size (H×W×D)	740×260×265mm	1115×260×265mm
	Machine Size (H×W×D)	650×212×181mm	1025×212×181mm
	Gross Weight	10kg	14.8kg
	Net Weight	8.5kg	12.8kg

## Dimension



Model	H	W	D
DSP8114N	655	212	181
DSP8116N	1023	212	181

Unit: mm



Stainless Steel Brackets