

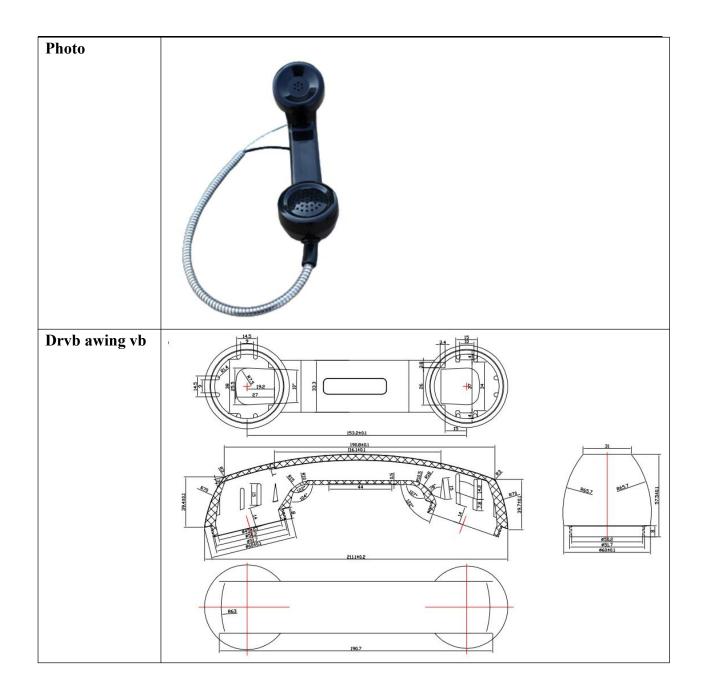
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Specifications of Handset Model: JR-HS-01

Item:	Handset		
Model Number	JR-HS-01		
Specification	 Material: High quality PC or ABS material Handset Cord is made of stainless steel with good flexibility, excellent elasticity and tensile performance Strong anti-destructive capability Handle tensile strength: >180kg Handset is not easy to be disassembled without special tool Weight: about 0.5kg 		
Transmitter (microphone)	Electret type SG9767(33-35 db) / 2.2KΩ		
Using environment:	Ambient temperature: -25° C—55° C Relative humidity: 10%-95% Atmospheric pressure: 86-106kPa Environmental noise: ≤60dB(A)		
Handset Receiver:	M150H (95~97 db) / 150 Ω		
Handset connector	XH 1*4	RedMIC+ Black-MIC- whitewhite	Transmitter Model: SG9767 receiver model: M150H
Handset cord	White/white/red/black Φ8.4*830mm length		



Handset Microphone specification

Item:	Electret Condenser Microphone
Model Number:	Microphone SG9070
Frequency range	100-8000Hz
Sensitivity	56±2 dB
Output Impedance	Low Impedance
Directivity	Unidirectional
Standard operation voltage	4. 5V

Sensitivity reduction	Within -3dB at 1.5V	
Current consumption	Max 0.5mA	
Operation Temperature	-30°C to +70°C	
Storage Temperature	-40°C to +85°C	
Weight	Less than 1.0g	

Handset receiver specification

RECEIVER			
Model Number:	R3518M150H		
ITEMS	SPECIFICATIONS	CONDITIONS	
IMPEDANCE	150 200ohm (at 1 KHz, 60mV input)		
SOUND PRESSURE LEVEL	97 3 dB SPL (at 1 KHz, 0dBSPL = 20 μPa)		
	Input 60mVrms, with B&K artificial ear 4153		
INPUT POWER (NOM./MAX.)	0.03W/0.25W		
	0.03W / 0.25W		
HARMONIC DISTORTION	€5%	300 < f ≤ 3400Hz	
OPERATING TEMPERATURE	-30 C to +70 C		
NET WEIGHT	APPROX. 35.0gram		

FREQUENCY RESPONSE DIAGRAM

