

MINI Wireless 50 Meters 1080p Datasheet

EP-WD9912U



Parameters		Value
Main Chip	AM8360	DSP Chip
WIFI	BL-8811CU-CG	WIFI Chip
VIDEO	HDMI	V1.4
	Compression Format	H.264
	Max. Resolution	1920x1080
	Supported Resolutions	640*480, 720*480, 800*600, 1024*768, 1280*720, 1366*768, 1600*900, 1920*1080@30HZ, 1080i@60HZ, 1920*1080@50HZ, 1920*1080@60HZ
	Connector	HDMI-A
	Impedance	100Ω
	Recommended Maximum Input/Output Range for HDMI Cable	Less than 3 meters at 1920x1080p@60Hz
Wireless Network	Antenna Gain	2dBi
	Transmit power	17dBm
	Wireless Standard	802.11a/n
	Direction	Omnidirectional
	Frequency	5.8G
	Outdoor Clear Distance	50 meter
	Indoor Distance without Walls	40 meter
Other	Power Supply	DC 5V/1A
	Power Consumption	Transmitter Max 1.5W / Receiver Max 1W
	Operating Temperature	-5℃~40℃
	Operating Humidity	5%~90%