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Operational Description of the equipment

MS-6868F is a wireless transmitter submitted to the bluetooth V1.1 regulation.

MS-6868F has to go with a specific receiver such as MS-6970A for the effective usage and they can be both operated equally.

Just press their button for 3 to 5 seconds, then, their led light will continuously flash. Meantime, they seek each other by flashing it is a succeeded message for connecting other equipments.

Any kinds of audio out system can be connected to MS-6868F, and any kinds of audio equipment can be connected to MS-6970A. Therefore we can receive an audio from a specific receiver by wireless transferring.

PRODUCT	BT Audio Transmitter
MODEL NO.	MS-6868B, MS-6868F
MARKING NAME	FS-120
POWER SUPPLY	DC 0.9~1.6 V, 150~350mA
FREQUENCY BAND	2.402~2.480GHz
CARRIER FREQUENCY	2.402~2.480GHz
NUMBER OF CHANNEL	79
CHANNEL SPACING	1 MHz
RATED RF OUTPUT POWER	-6~+4 dBm (0.25~2.3mW)
I.F. & L.O.	L.O.:12 MHz
MODULATION TYPE	GFSK
BIT RATE OF TRANSMISSION	1Mbps
DUTY CYCLE	Max 1600 hops/sec
ANTENNA TYPE	Multilayer Ceramic Antenna
ANTENNA GAIN	Max 2 dBi
OPERATING TEMPERATURE	0~65°C
CHANNEL BANDWIDTH	1MHz