

TOP LABEL

For Model: **FX109 (CLARION BRAND)*C/NO:SMPOXXXX***

PART NO:706-FXXXXXX-XX-XX

DATE:2020-03-19

Clarion
FX109

Frequency Range:
 FM: 87.5-108 MHz
 AM: 522-1620 KHz
 DC12V \pm 15A Negative Ground
Speaker Impedance: 4 - 8 Ohms
Interference Absorption Circuit
 THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES AND REGULATORY OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
 1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND
 2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION.

FCC ID: 2ABGY-FX109
 IC: 12359A-FX109

Wiring Diagram:

RCA CONNECTOR FUNCTION CHART

NO.	WIRE COLOUR	FUNCTION LABEL
1	RED	REAR LINE OUT RIGHT
2	WHITE	REAR LINE OUT LEFT
3	PURPLE	CAMERA IN
4	RED	FRONT LINE OUT RIGHT
5	WHITE	FRONT LINE OUT LEFT
6	YELLOW	VIDEO OUT
7	RED	AV IN RIGHT
8	WHITE	AV IN LEFT
9	YELLOW	VIDEO IN

Pin Header Function Chart:

PIN	WIRE COLOR	FUNCTION LABEL
A1	YELLOW	BATTERY (+)
A2	ORANGE/WHITE	GROUND
A3	RED	IGNITION (ACC)
A4	BLACK	GROUND
B1	VIOLET	RIGHT REAR SPEAKER (1)
B2	VIOLET/BLACK	RIGHT REAR SPEAKER (2)
B3	GREY	RIGHT FRONT SPEAKER (1)
B4	GREEN/BLACK	RIGHT FRONT SPEAKER (2)
B5	WHITE	LEFT FRONT SPEAKER (1)
B6	WHITE/BLACK	LEFT FRONT SPEAKER (2)
B7	GREEN	LEFT REAR SPEAKER (1)
B8	GREEN/BLACK	LEFT REAR SPEAKER (2)

MADE IN HONG KONG, CHINA

SCALE:1/1

IC: 12359A-FX109

COLOR: SILVER BACKGROUND/BLACK LETTERING

SIZE: 80X45mm