

## Specifications

### BALANCED ARMATURE EARPHONE DESIGN

#### DRIVER UNIT:

SINGLE FULL-RANGE BALANCED ARMATURE  
+ TUNED ACOUSTIC EXPANSION CHAMBER™  
(T.A.E.C.)

SPL: 94DB @ 67 mVRMS

EARPHONE IMPEDANCE: 46.40 OHM @ 1K

FREQUENCY RESPONSE: HZ - KHZ

EARPHONE CONNECTOR: BERYLLIUM COPPER MMCX

ACOUSTIC CHAMBERS: 3D PRINTED SOLID-BODY

## Accessories

### 'SMOKY LITE' LITZ CABLE

SILVER PLATED COPPER LITZ WIRE CONDUCTORS  
IN SMOKY PVC JACKET

3.5MM STEREO PLUG TO CUSTOM BERYLLIUM COPPER MMCX

CAMPFIRE AUDIO MARSHMALLOW TIPS (SMALL, MEDIUM, LARGE)

SILICON EARPHONE TIPS (SMALL, MEDIUM, LARGE)

+ BONUS FEATURED EARPHONE TIPS (VARIOUS SIZES)

EARPHONE CLEARING TOOL, CAMPFIRE AUDIO PIN

CAMPFIRE CANVAS ZIPPER CASE - HAND MADE IN PORTUGAL

## Warranty

SATSUMA INCLUDES A 2 YEAR LIMITED LIABILITY  
PRODUCT WARRANTY COVERING DEFECTS DUE TO  
MANUFACTURING AND ASSEMBLY.

FOR MORE INFORMATION VISIT US AT  
[WWW.CAMPFIREAUDIO.COM/WARRANTY](http://WWW.CAMPFIREAUDIO.COM/WARRANTY)

## Fit Guide



INSERT SATSUMA INTO YOUR EAR WITH THE CABLE  
FACING FORWARD AND LOGO UPRIGHT. OUR CABLES  
ARE MARKED WITH A DOT ON THE MMCX OVER-MOLD;  
'BLUE' FOR LEFT AND 'RED' FOR RIGHT. WRAP  
CABLE BEHIND EAR ONCE EARPHONE IS POSITIONED.



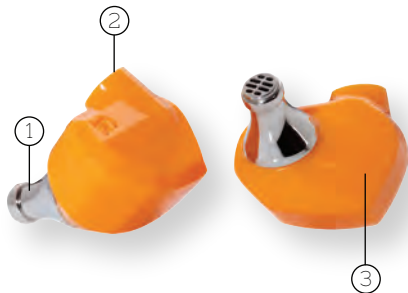
DESIGNED AND HAND ASSEMBLED  
IN PORTLAND, OREGON USA  
USING GLOBALLY SOURCED COMPONENTS

CAMPFIRE  
— AUDIO —

SATSUMA



# SATSUMA



① POLISHED STAINLESS STEEL SPOUT

② CUSTOM BERYLLIUM COPPER MMCX

③ MOLDED ABS BODY IN 'ORANGE FIZZ'

IEM-CFA-SSM

## Use Instructions

WE DESIGNED YOUR NEW EARPHONES TO BRING YOU YEARS OF MUSICAL ENJOYMENT BOTH ON STAGE AND IN THE STUDIO. BELOW ARE A FEW GUIDELINES THAT WILL HELP YOU GET THE MOST FROM YOUR EXPERIENCE WITH THEM.

YOUR EARPHONES COME WITH A REMOVABLE CABLE THAT ATTACHES VIA CUSTOM-MADE BERYLLIUM COPPER MMCX CONNECTORS. THESE INCREASE THE LIFE OF THE CONNECTION AND EXTEND THE USABLE LIFE OF THE EARPHONE. IT ALSO GIVES YOU THE ABILITY TO SELECT THE PERFECT CABLE FOR EACH SITUATION.

### TO REMOVE YOUR EARPHONE'S CABLE:

1. HOLDING YOUR EARPHONE, PULL THE CABLE IN THE DIRECTION PARALLEL TO THE CONNECTION, HOLDING IT CLOSE TO THE CONNECTOR.
2. AVOID PULLING THE CABLE AT AN ANGLE; THIS CAN DAMAGE THE CABLE AND EARPHONES' MMCX CONNECTORS.
3. DON'T WORRY IF THIS TAKES A BIT OF FORCE TO REMOVE; WE DESIGNED IT FOR A SECURE CONNECTION TO GIVE YOU PEACE OF MIND.

## Care Instructions

TO MAINTAIN THE PERFORMANCE OF THE EARPHONE TO KEEP THE OPENINGS CLEAR OF DEBRIS AND WAX. USE THE CLEARING TOOL INCLUDED WITH YOUR EARPHONES TO REMOVE ANY BUILD-UP THAT MAY OCCUR.

EACH CAMPFIRE AUDIO EARPHONE HOLDS A SENSITIVE TRANSDUCER. WE HAVE DESIGNED AND BUILT THEM TO WITHSTAND A WORKING PERFORMER'S DEMANDS. BUT DO NOTE SUDDEN SHOCKS OR IMPACT TO THE SHELL CAN CAUSE DAMAGE OR ALTER THE EARPHONE'S TRANSDUCER'S PERFORMANCE.

DO YOUR BEST TO AVOID EXCESS MOISTURE BUILD-UP ON THE SURFACE AND IN THE EARPHONE BODY'S INTERIOR. GIVE THE EARPHONES TIME TO AIR DRY AFTER PERFORMANCES TO PRESERVE THEIR SUPERIOR PERFORMANCE.

NOTE THAT EXTENDED LISTENING PERIODS AT HIGH LISTENING LEVELS CAN NEGATIVELY IMPACT YOUR HEARING OVER TIME. PLEASE ENJOY YOUR EARPHONES RESPONSIBLY AND BE GOOD TO YOUR EARS.



*PLEASE NOTE; DAMAGE TO THE EARPHONE TRANSDUCERS OR OTHER COMPONENTS ARE NOT COVERED BY THE EARPHONE'S WARRANTY PROTECTION AND ARE SUBJECT TO A REASONABLE REPAIR FEE. OPENING OR CHANGING THE EARPHONE BODY WILL DAMAGE THE SHELL'S SEAL AND ALTER YOUR EARPHONE'S PRECISION TUNING. IT WILL ALSO VOID THE WARRANTY OF YOUR EARPHONE. WE'RE HAPPY TO HELP YOU WITH YOUR EARPHONE, SO FEEL FREE TO REACH OUT TO US IF YOU HAVE ANY QUESTIONS.*

*QUESTIONS OR COMMENTS? PLEASE CONTACT US:  
SUPPORT@CAMPFIREAUDIO.COM*

THANK YOU FOR PURCHASING SATSUMA.  
NICELY DONE.



LEARN MORE - VISIT US AT  
**CAMPFIREAUDIO.COM**

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