

# TECHNICAL RIDER SETUP/SOUNDCHECK

- 2 hours equipment cabling and technical check
- 1 hour sound and light check (without biofeedback performers)
- .5 hour pre-show sensor calibration and "training" with volunteer biofeedback performers

PERFORMANCE DURATION ~ 35 minutes

### STAGE OVERVIEW

- 4-10 seated BioSynth performers in semi-circle, each with a music stand, a BioSynth on each music stand connected to power as well as audio out to a D/I box, each beside a DMX controllable dimmable light connected to power via dimmer pack onstage
- NO AUDIO MONITORS! Speakers emit sound only towards the audience to prevent feedback.

TECH CREW -SOUND TECH, LIGHT TECH

## **EQUIPMENT OVERVIEW**

TABLES / CHAIRS / STANDS

- 1 standard table (3'x4'-6') (provided by producer)
- Black tablecloth for the table (provided by producer)
- 1 standard round-base microphone stand for performer (provided by producer)
- black chairs/stools for each BioSynth performer (provided by producer)
- black Manhasset 48 music stands (or equivalent) for each BioSynth performer (provided by producer)

#### **ELECTRICITY**

- Two powerbars for performer table (provided by producer)
- Each BioSynth requires a 1x black AC socket extension (provided by producer)

#### **AUDIO**

- Hi-fi sound system w/good subwoofer (provided by producer)
- 1 Rode NT1A microphone or equivalent condenser (provided by artist) → XLR cable (provided by producer) → audio interface
- 1 wireless lapel mic (provided by producer) → to house mixer
- BioSynths → unbalanced TS ½" cables (provided by artist) → DI box for BioSynth performers (provided by producer)
  - → XLR cables (provided by producer) → XLR to ¼" adapters for audio interface → (3) ¼" cables to XLR → (3) XLR cables to house mixer (provided by producer)

#### **DMX LIGHTING**

Enntec DMX Pro lighting control module → Midicable → 2x Chauvet DJ DMX-4 dimmer/relay pack → 7 black AC power extension cables

## **EQUIPMENT** PROVIDED BY THE ARTIST

- ASUS ROG Zephyrus laptop (\$1500CAD)
  Korg NanoKONTROL2 USB controller
  (\$100CAD)
  AKAI MPK mini keyboard (\$100CAD) +
  USB Footpedal (\$50 CAD)
  TS ½" cables and XLR to ½" adapters for
  each BioSynth (\$200 CAD)
  Enttec DMX USB Pro Device (\$350 CAD)
  2 x Chauvet DJ DMX-4 dimmer/relay pack +
  MIDI cables (\$600 CAD)
  F26 Dimmable lighthulbs + sockets for

- E26 Dimmable lightbulbs + sockets for
- each BioSynth (\$150 CAD)
  Up to 10 BioSynth instruments (value: \$500 each = \$5000) →10 USB-C cables

   10 5v USB power supply (\$100)

Total insurance value: \$7250 CAD All elements fit into standard luggage bags, no shipping required.

## **EQUIPMENT** PROVIDED BY THE PRODUCER

- 1 standard height table (3'x4'-6') + Black tablecloth
- 1 round-base microphone stand
- black chairs/stools for BioSynth performers
- black Manhassat48-style music stands for BioSynth performers
- Two powerbars onstage for performer table
- Each BioSynth requires a 1x AC extension.
- Each light requires 1x AC extension from dimmer pack at performer's table
- Hi-fi sound system w/good subwoofer.
- XLR cable from condenser mic to audio interface
- 1 wireless lapel mic
- DI box for BioSynth performers → XLR cables to audio interface
- (3) XLR cables from audio interface to house (provided by producer)  $\rightarrow$  7 E26 lightbulbs placed by each BioSynth performer



