

Self-Recording Techniques for Instrumentalists | 2026 TMEA Clinic

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I. Things to consider when purchasing

A. Condenser Microphone

1. Phantom power (48v)
2. Sensitivity

B. Dynamic Microphone

1. No Phantom power needed
2. Close to the source

C. Polar Pattern

1. Omni
2. Cardioid

D. Microphone Setup

1. Mono
2. Stereo
 - AB
 - XY
 - M/S

E. Audio Interface

II. Things to consider when recording

A. Install Microphone

1. Room condition
 - How do we find a sweet spot
2. Microphone stand
3. Device set up
 - 48kHz, 24bits, WAV. file

B. Record a single instrument

1. Piano
2. Voice

3. String
 4. Woodwind
 5. Brass
 6. Percussion
- C. Record with someone (something) else
1. Piano accompaniment
 2. Ensemble
 3. Fixed Media

III. Things to consider when editing

A. DAW

B. Set your project & Basic editing

C. Any Modification

1. EQ
2. Compressor
3. Reverb