

InSTRUNet AI - Analysis Report

File: file_example_WAV_1MG.wav

Prediction: Piano

Confidence: 30.0%

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Top 5 Instruments:

Instrument	Probability (%)
Piano	30.0%
Electric Guitar	16.3%
Clarinet	13.2%
Flute	10.0%
Organ	9.2%

Model Information:

Architecture: ResNet18

Input: Mel Spectrogram (128x128)

Classes: 11 Instruments

Mel Spectrogram:

