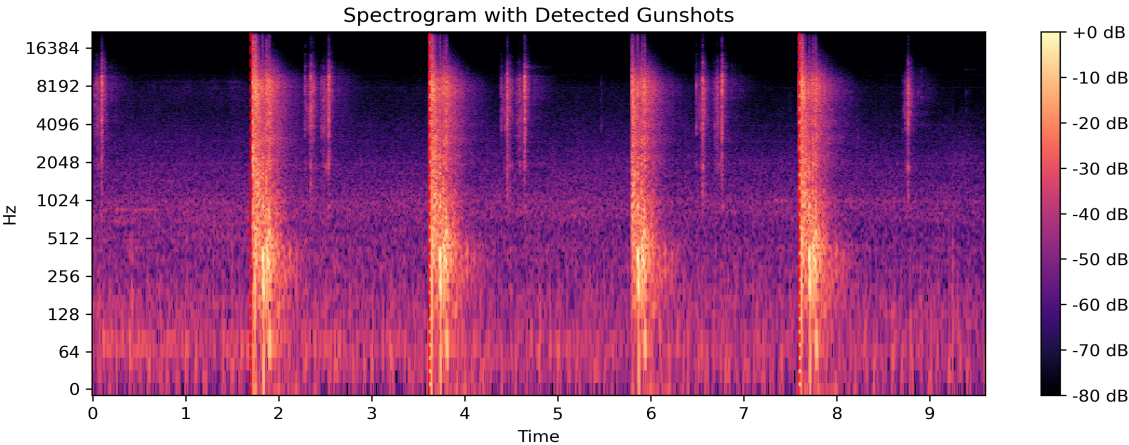


# GUNSHOT DETECTION REPORT

## AUDIO FILE INFORMATION

| PARAMETER   | VALUE           |
|-------------|-----------------|
| Filename    | Shotgun (2).wav |
| Duration    | 9.60 seconds    |
| Sample Rate | 44100 Hz        |

## SPECTROGRAM ANALYSIS




## DETECTED GUNSHOTS

| TIMESTAMP (s) | TYPE           | CALIBER | CONFIDENCE (%) |
|---------------|----------------|---------|----------------|
| 1.70          | Smith & Wesson | .38 cal | 95.0           |


|      |                |         |      |
|------|----------------|---------|------|
| 3.62 | Smith & Wesson | .38 cal | 95.0 |
| 7.60 | Smith & Wesson | .38 cal | 95.0 |

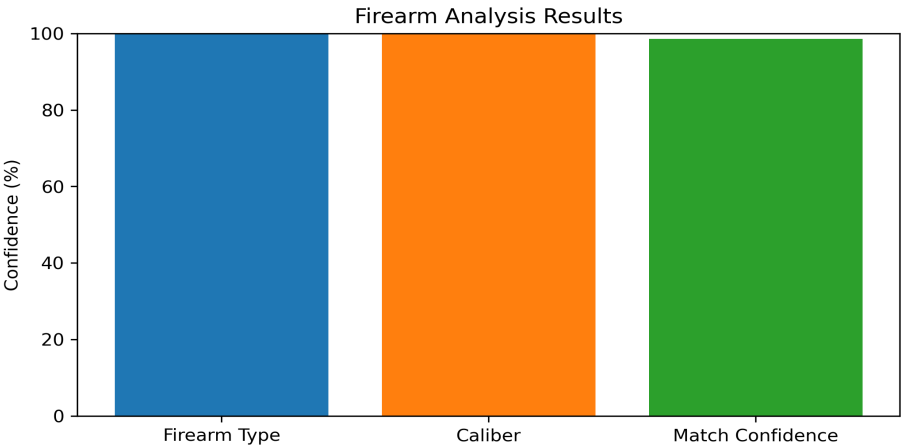
FIREARM ANALYSIS

FIREARM IMAGE



BULLET IMAGE





| PARAMETER        | VALUE         |
|------------------|---------------|
| Firearm Type     | Remington 870 |
| Caliber          | .38 cal       |
| Match Confidence | 98.6%         |

## SUMMARY

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This report contains the results of the comprehensive gunshot detection and analysis performed on the audio file. The analysis includes detection of gunshot events, their timestamps, and classification of the firearm type. The confidence levels are provided for each detection and classification.