

Type	Feature
Time domain	Root mean square
	Zero-crossing rate
	High zero-crossing rate ratio
	Low short time energy ratio
	Noise frame ratio
	Silence frame ratio
Spectral domain	Spectral centroid
	Spectral spread
	Spectral flux
	Spectral kurtosis
	Spectral roll-off frequency
	Band period
	Subband energy distribution
	Mel frequency cepstral coefficients
	Linear predictive cepstral coefficients
	Linear spectral pairs