



# FLUGELHORN

VOLUME 1 A ORTF 3M



## FEATURES

- 8 multisamples per note
- The entire range of the instruments has been chromatically sampled
- 8 musical dynamic levels (ppp / pp / p / mp / mf / f / ff / fff)
- The samples were repeatedly recorded until the sound character differences of neighboring dynamic levels e.g., mf and mp are hardly recognizable, wherein the sound character differences between the upper and lower dynamic levels, ie ppp and fff are maximum. This is a big advantage compared to other libraries, even if more than 16 dynamic levels have, you can always hear a sharp jump between adjacent dynamic ranges
- All sounds were for exactly 4 s (depending on the stereo technique between 500 ms to max. 3 s reverberation) recorded. It results an exact ending per preset
- All sounds were in highest quality with 24 bit and 96 kHz recorded
- The samples were produced without the use of artificial loops

- This library will be ever further developed by various playing techniques based on the volume number) and supplemented by letter
- Recorded and edited with the best professional equipment
- Made with advanced manufacturing technologies in Germany

## A FEW WORDS ABOUT THE RECORDING

- Recording methods: ORTF technique: mixed stereophony (direct sound and Room Sound: 2 x Cardioid)
- Polar pattern: Cardioid (Presets: ORTF 3 m)

ORTF technique:

- The ORTF Stereophonic sound is a type of Equivalence Stereophonie and is a Stereo microphone method with level differences between and time differences left and right channels

