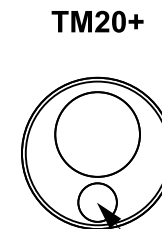
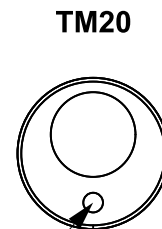
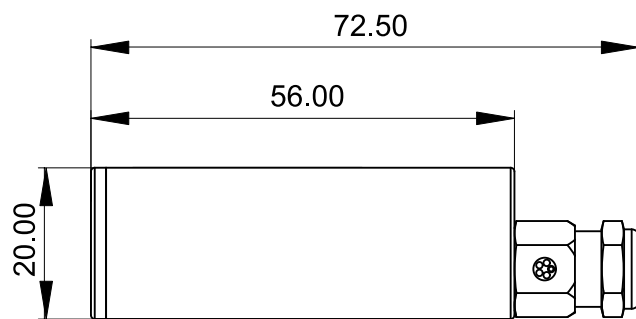
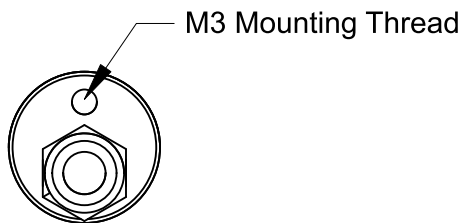
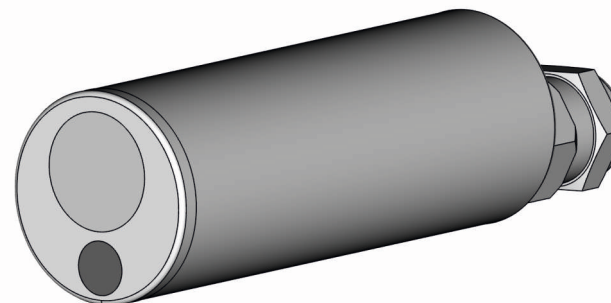


Dimensions in mm



Microphone Capsule without Protection

Microphone Capsule with water repellent Protection



Features

- Knowles Electret FG - Microphone Capsule
- Directivity: Omnidirectional
- Differential Preamplifier
- 40 kHz Test Signal Speaker
- Microphone Heating
- Rating: IP65
- Approximate Sensitivity: 500mV / PA
- Power Supply: 5V / 25mA provided by UltraSoundGate xx16Hnbm
- M3 Mounting Thread on Backside

Mountable with:

- Roxtec Sealing (43 - 58mm Hole Diameter)
- TM20 Magnetic Bracket
- TM20 Mounting Kit

Materials:

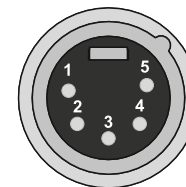
- Housing - Stainless Steel 1.4404
- Cable Gland - Brass, nickel-plated

Connector: XLR 5pin male, Stainless Steel, IP65

Cable:

- Fixed attached to Microphone
- Length 3m (further lengths on request)
- PUR, 4x0,14mm², Ø 5.2mm

XLR - Connector Pinout



Pin	Description
1	Ground
2	Signal +
3	Signal -
4	+5V supply voltage
5	Testsignal trigger

DESIGNED BY:	Microphone TM20 / TM20+		G	—
DATE: 05.09.2024			F	—
SIZE A4			E	—
SCALE 1:1	WEIGHT (kg) N/A	DRAWING NUMBER 1.0	D	—
			C	—
			B	—
			A	—

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F

E

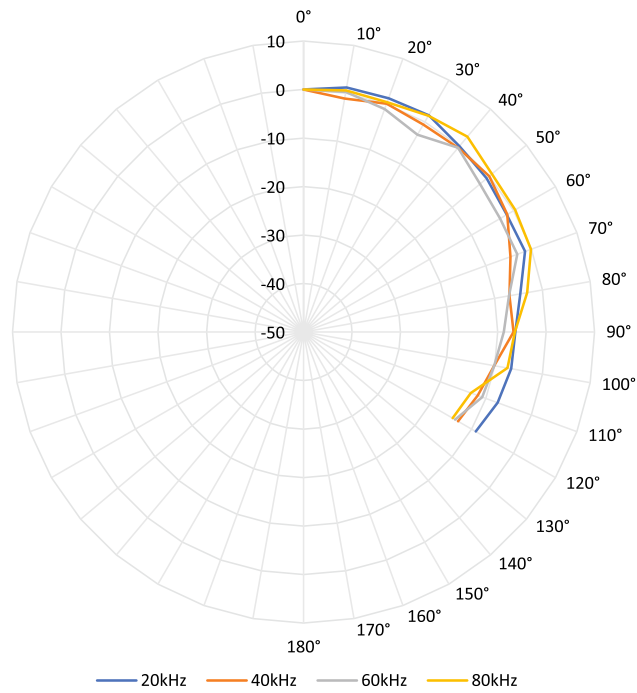
D

C

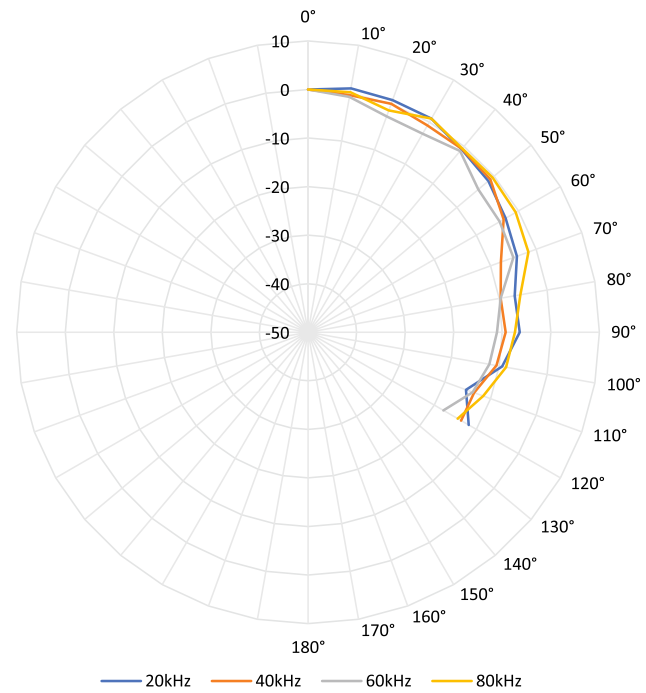
B

A

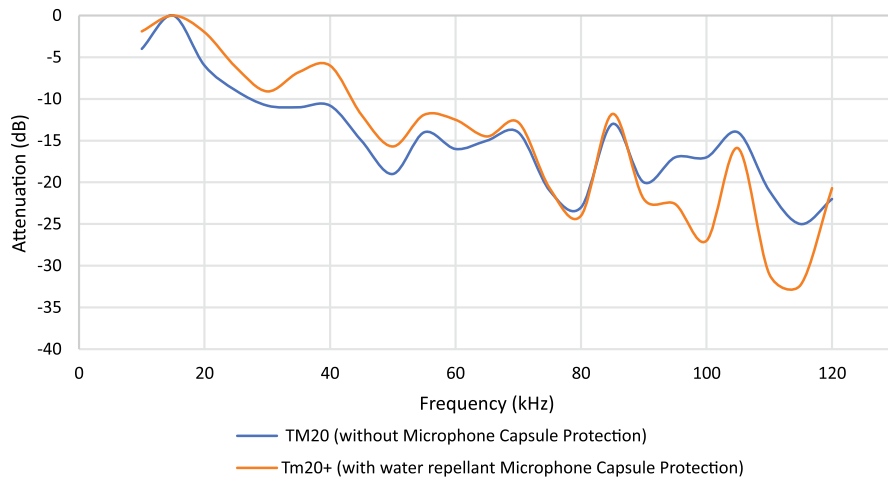
Directivity TM20 (without Microphone Capsule Protection)




Directivity TM20+ (with water repellant Microphone Capsule Protection)



Frequency Response



DESIGNED BY:		Microphone TM20 / TM20+		G	—
DATE: 05.09.2024				F	—
SIZE A4				E	—
SCALE 1:1	WEIGHT (kg) N/A			DRAWING NUMBER 1.0	SHEET 2 of 2
This drawing is our property; it can't be reproduced or communicated without our written consent.				C	—
				B	—
				A	—

F

E

D

C

B

A

4

4

3

3

2

2

1

1