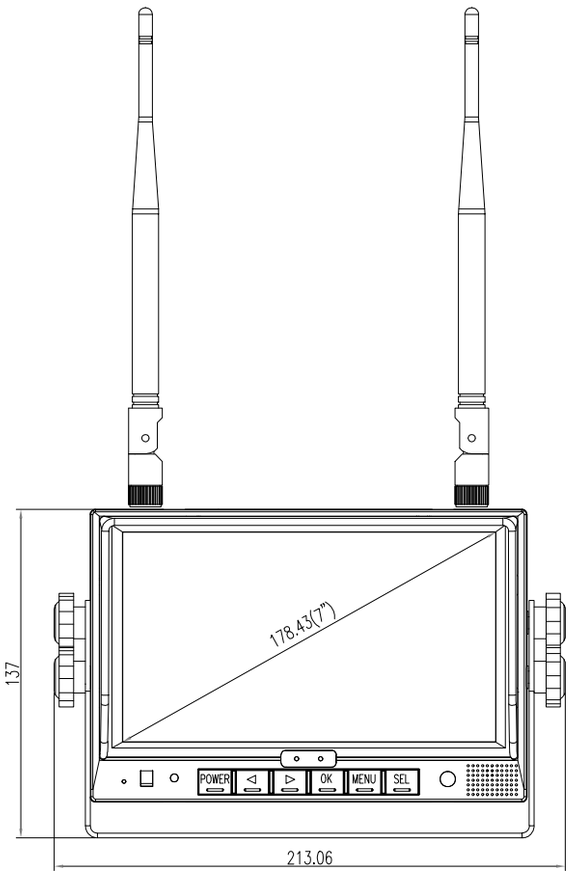
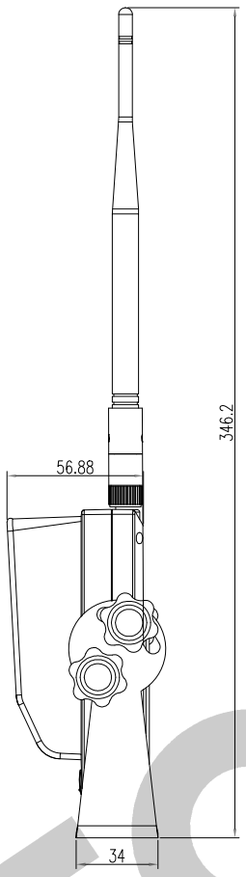
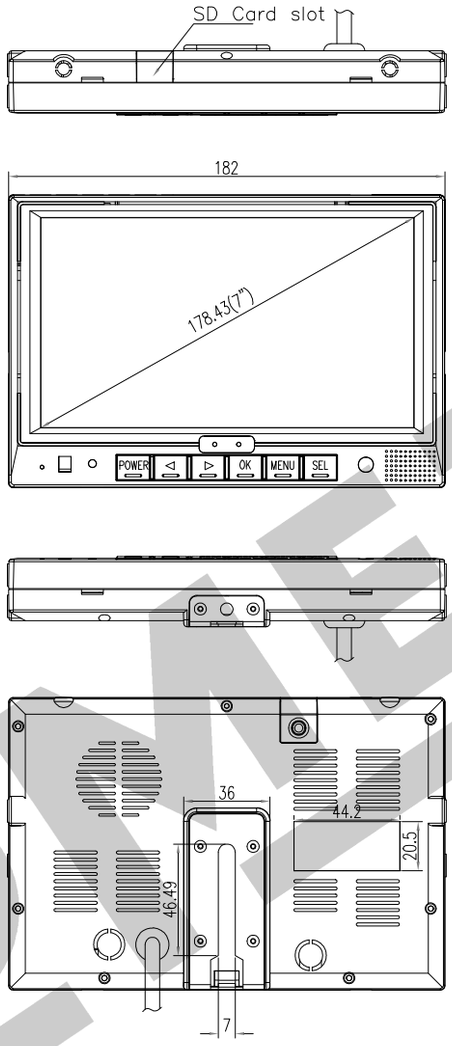
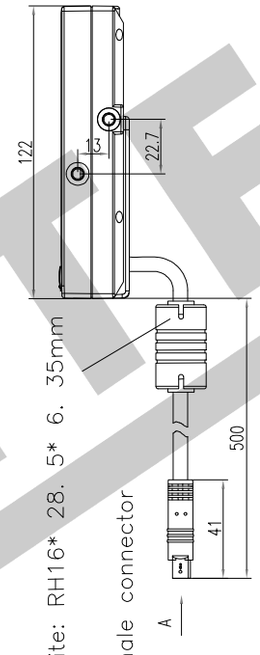
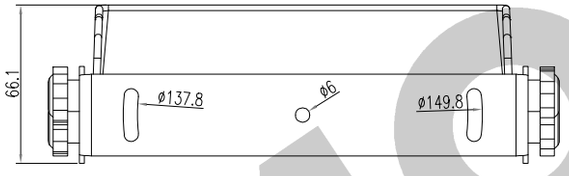






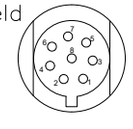




8P male	1	2	3	4	5	6	7	8
color	red	black/ Shield	brown	blue	purple	green	yellow	/
Description	power	GND	BA	RH	LH	FF	Video –out	/

7P 2.0 housing

red
black/Shield
green
purple
blue
brown
yellow



LCD Dimension:	7”
Resolution:	1024x 3 (RGB) x600
Contrast:	700:1
Brightness:	600cd/m²
Viewing Angle:	U:80 / D:85, R/L:85
Pixel size:	0.1506(W) x 0.1432(H)
Aspect Ratio:	16:9
Channel:	4 CH
Operating Frequency:	2400MHz ~ 2483.5MHz(ISM band)
Receiving Sensitivity:	−78dBm
Transmission power:	FCC≤26dBm CE≤20dBm MIC≤10dBm
Receiving Sensitivity:	H.264
Modulation:	FHSS
Delay:	200ms
Transmission Distance:	FCC≤300 M CE≤200 M MIC≤60 M
Storage: Micro SD Card, up to 128GB	
System Format:	PAL / NTSC
Power Supply:	DC 10−32V
Power Consumption:	Max.10W
Loudspeaker:	1W/8Ω
Operating temp. & humidity:	−20~+70°C,RH90%MAX
Storage temp. & humidity:	−30~+80°C,RH90%MAX
Touchscreen:	Yes

Cable length is adapted to customer requirements, Standard length 0,5m

all	ⓐ	original drawing	07.05.25	M.Sz
pos.	ind.	kind of modification	date	name

MOTOMETER

date	07.05.2025
sig.	P.Koffler
rev.	
pass.	P.Koffler - 05.12.25

for dimensions without tolerance indication: DIN ISO 2768 c

customer number:

description:

Display 7”

2.4G WiFi/ Touchscreen

scale:	drawing number:
-	673 002 0006

MOTOMETER