

# Datasheet: MobiFox Systemen

Version 2.1.: September 2019

								
Maximum # level sensors	2	5	1	1	1	100+	2	
Maximum # float sensors	2	3	1	nvt	1	100+	2	
Maximum # pressure sensors	2	2	1	nvt	1	100+	-	
Plug 'n play iinstallation	✓	-	-	-	✓	✓	-	
Swapable	✓	-	✓	-	-	-	-	
Outside useage	✓	-	✓	✓	✓	-	-	
Dial-in frequency	max. 1x per min.	max. 1x per min.	4x per day	2x per day	4x per day	4x per day	max. 1x per min.	
Battery lifetime	2-5 year	2-5 year	1-3 year	2-5 year	2-5 jaar	-	nvt	
230V external power (optional)	✓	✓	-	-	-	✓	✓	
Back up battery (optional)	-	✓	-	-	-	-	✓	
Antenna	GSM	GSM	GSM/GPS	GSM	wifi	2/4G	GSM	
External antenna (optional)	✓	✓	✓	-	-	✓	✓	
Buzzer indication	✓	✓	✓	✓	✓	-	✓	
LED indicatie	-	✓	-	✓	-	✓	✓	
Reset button	-	✓	-	-	-	✓	✓	
Magnet activation	✓	✓	✓	✓	✓	-	✓	
Embedded sensors	GPS Positioning	-	-	✓	-	-	-	
	Temperature	✓	✓	✓	-	-	✓	
	Movement	-	-	✓	-	-	-	
	Humidity	✓	✓	✓	-	-	✓	
	Battery power	✓	✓	✓	✓	✓	-	
	Barometer	✓	✓	✓	-	✓	-	
Power consumption	Size	130x115x42mm	160x80x55mm	130x115x42mm	170x100mm	122x90mm	170x100mm	160x80x55mm
	Waterproof	splash proof	splash proof	splash proof	splash proof	splash proof	splash proof	splash proof
	Material	Glass fill.polymer	ABS,PC, staal	Glass fill.polymer	ABS,PP	ABS,PP	ABS,PP	ABS,PC, steel
	Active average	70mA	70mA	70mA	70mA	70mA	70mA	70mA
	Active GPRS session	150mA	150mA	150mA	150mA	150mA	150mA	150mA
	Active GPRS and GPS	250mA	250mA	250mA	250mA	250mA	250mA	250mA
	Low power mode	µA33	µA33	µA65		µA40	nvt	nvt