

Alert Features by CGM

DEXCOM

These are the **default alerts** already programmed into your CGM when you first use it.
They should be adjusted according to your needs at any time necessary.

TYPE OF ALERT		COMPANY-SPECIFIC NAME	DEXCOM G5 AND G6
Alerts when blood sugar is falling or low	VARIATION RATE	Fall Rate	Off
	PREDICTION	Urgent Low Soon	<u>G6 only (not available with an insulin pump)</u> 20 minutes before reaching the 3.1 threshold or below The default value is On; can be deactivated.
	THRESHOLD	Low Alert	Set at 4.4 mmol/L
	REPEAT	Low Repeat	Off
HYPO ALARM			Always on Threshold set at 3.1 mmol/L, non-modifiable
Alerts when blood sugar is rising or high	VARIATION RATE	Rise Rate	Off
	THRESHOLD	High Alert	Set at 11.1 mmol/L
	REPEAT	High Repeat	Off
Other		Signal Loss	Set at 20 minutes

MEDTRONIC

You will have to program the alerts the first time you use your CGM.
Then they can be changed at any time.

TYPE OF ALERT		COMPANY-SPECIFIC NAME	Enlite 2 (With Veo or 630G pump)	Guardian Sensor 3 (With 670G and 770G pumps)	Guardian Connect
Alerts when blood sugar is falling or low	PREDICTION	Alert before low	Set "Yes" or "No" <u>Veo pump:</u> Customizable from 10 to 60 min <u>630G pump:</u> 30 minutes before reaching the threshold, non-modifiable	Set "Yes" or "No" 30 minutes before reaching the threshold, non-modifiable It is recommended not to activate it, since the pump automatically adjusts the basal rate	Set "Yes" or "No" Customizable from 10 to 60 min (5-minute increments)
	THRESHOLD	Alert on low	Set "Yes" or "No" Threshold between and 5 mmol/L Always on if hypo shutdown is activated	Set "Yes" or "No" Threshold between and 5 mmol/L Always on if hypo shutdown is activated	Set "Yes" or "No" Threshold between 2.8 and 5 mmol/L
	REPEAT	Low snooze	Set "Yes" or "No" Customizable from 5 min to 1 hour (5-min increments) Recommended: 30 min		
HYPO ALARM				Always on Threshold set at 2.8 mmol/L, non-modifiable	
Pump-related alerts	Hypo shutdown		Set "Yes" or "No"	Set "Yes" or "No"	
	SmartGuard Alert on low = Suspend before low			Set "Yes" or "No"	
	Resume basal alert			Set "Yes" or "No" It is recommended not to activate it	
Alerts when blood sugar is increasing or high	VARIATION RATE	Rise Alert	Set "Yes" or "No" Customizable according to trend arrows or from 0.050 mmol/L/min to 0.275 mmol/L/min (increment of 0.005) It is recommended not to activate it		
	PREDICTION	Alert before high	Set "Yes" or "No" Customizable from 5 to 30 min (5-minute increments)	Set "Yes" or "No" Customizable from 10 to 60 min (5-minute increments)	
	THRESHOLD	High alert	Set "Yes" or "No" Threshold between 5.6 and 22.2 mmol/L (increment of 0.2)		
	REPETITION	High snooze	Set "Yes" or "No" Customizable from 5 min to 3 hours (5-min increments)		
Other	Signal Loss		Always on		
	End of sensor life		Always on		

ABBOTT

These are the **default alerts** already programmed into your Flash system when you first use it.
They should be adjusted according to your needs at any time necessary.

TYPE OF ALERT		Company-specific name	FREESTYLE LIBRE 2
Alert when blood sugar is low	THRESHOLD	Low glucose alarm	Set "Yes" or "No" The default value is 3,9 mmol/L Threshold between 3,5 and 5,5 mmol/L
Alerts when blood sugar is high	THRESHOLD	High glucose alarm	Set "Yes" or "No" The default value is 13,3 mmol/L Threshold between 6,7 and 22,2 mmol/L
Other		Signal loss alarm	Activates automatically if another alarm is activated. Triggers when signal is lost for 20 minutes