



Epilepsy Presentation and Monitor Functions Matrix

Condition	Presentation	Product	Function
Simple: Partial	Panic or Aura	P135 Personal Call	Press for help
	Breathing Changes	Guardian ¹	Breathing rate change
	Sweating	Companion	Cotton moisture sheets
	Salivation	Companion	Cotton moisture sheets
	Enuresis	Companion	Cotton moisture sheets
	Sounds	Companion	Microphone (Sound Level)
Complex: Partial	Sounds	Companion	Microphone (Sound Level)
	Absconding (night)	Companion	Bed Vacation
	Absconding (day)	P161 Door/P162 Motion	Exit from safe area
	Absconding (day)	Tracker Watch ²	Geofence & Location
	Repeated Movements (night)	Companion (or mini)	Repeated bed movement
	Repeated Movements (day)	Smart Watch ²	Limb movements
Generalised: Tonic/Clonic	Repeated Movements (night)	Companion (or mini)	Repeated bed movement
	Repeated Movements (day)	Smart Watch ²	Limb movements
	Enuresis	Companion	Cotton moisture sheets
	Sweating	Companion	Cotton moisture sheets
	Salivation	Companion	Cotton moisture sheets
	Breathing Changes	Guardian	Breathing rate change
	SUDEP	Guardian	Shallow movement failure
	Fall	P135 Fall Monitor	Detects fast or slow falls
Tonic	Breathing Changes	Guardian ¹	Breathing rate change
	SUDEP	Guardian ¹	Shallow movement failure
	Fall	P135 Fall Monitor	Detects fast or slow falls
	Sounds	Companion	Microphone (Sound Level)
Atonic	Fall	P135 Fall Monitor	Detects fast or slow falls
	Sounds	Companion	Microphone (Sound Level)
Myoclonic	unlikely SUDEP	Guardian ¹	Shallow movement failure
Absence	Fall	P135 Fall Monitor	Detects fast or slow falls
	Panic or Aura	P135 Personal Call	Press for help
	After bed vacation	Companion	Bed Vacation

¹The Guardian not only provide support for SUDEP concerns via shallow movement detection but also provides programmable sensing for every condition in the table. This makes it versatile for care facilities and respite care.

² Available though Alert-IT from associated companies.