

Sensor	Supplier	Type	Transmitter Location		Range (M)	Warranty	Stated Battery Life	Data Frequency	Data to Smartphone	Rumination	Other Uses	Notes
AfiAct II	afimilk	Activity Sensor	Leg		80 indoor >500 Outdoor	5 Years graded	5 years		Yes	No	Rest time Calving Alert Health Alerts	
Silent Herdsman	afimilk	Activity Sensor	Neck						Yes	Yes	Eating Time Health Alerts	
Cow Scout	GEA	Activity Sensor	Neck		80 indoor <1000 Outdoor	1 year	< 10 years	15 mins	Yes	No	Eating Time Health Alerts	Sensors same as Smarttag
Cow Scout	GEA	Activity Sensor	Leg		80 indoor <1000 Outdoor	1 year	< 10 Years	15 Mins	Yes	No	Standing Time Lying Time Walking Time Health Alerts	Sensors same as Smarttag
Rescounter III	GEA	Activity Sensor	Leg	Neck	5 to fixed point	1 year	<10 years	2 hours	No	No	Low Activity	
Cow Alert	Ice Robotics	Activity Sensor	Leg			5 years graded	5 years	15 Mins	Yes	No	Standing Time Lying Time Health Alerts	
MooMonitor+	DairyMaster	Activity Sensor	Neck		>1000 outdoor	5 Years graded	<10 years	15 Mins	Yes	Yes	Feeding Time Resting Time Health Alerts	
Activity Meter System	DeLaval	Activity Sensor	Neck		< 200 indoor	7 years	<10 years	1 Hour	Yes	No	Low Activity	

Herd Navigator	DeLaval	Progesterone Testing	Milking Plant	N/A					No *	Mastitis Alerts Ketosis Alerts Metabolic Alerts	* Directly tests for Ketones
HeatSeeker RT	Boumatic	Activity Sensor	Neck	>50 indoor >1000 outdoor	5 Years graded	7 years	15 mins	Yes	No	Eating Time Health Alerts	Sensors same as Smarttag
HeatSeeker RT	Boumatic	Activity Sensor	Leg	>50 indoor >1000 outdoor	5 Years graded	7 years	15 mins	Yes	No	Lying Time Standing time Health Alerts	Sensors same as Smarttag
Qwes ISO LD	Lely	Activity Sensor	Neck	<75	3 Years	8 Years	2 hours	Yes	No	Low Activity	
Qwes H-LD	Lely	Activity Sensor	Neck	< 500	3 Years	8 Years	2 hours	Yes	No	Walking Time Standing Time Lying Time Health Alerts	
Qwes HR-LD	Lely	Activity Sensor	Neck	<500	3 years	8 years	2 hours	Yes	Yes	Walking Time Standing Time Lying Time Health Alerts	
Smarttag	Nedap	Activity Sensor	Neck	80 indoor <1000 Outdoor	5 years graded	< 10 years	15 mins	Yes	No	Feeding Time Health Alerts	
Smarttag	Nedap	Activity Sensor	Leg	80 indoor <1000 Outdoor	5 years graded	< 10 Years	15 Mins	Yes	No	Lying Time Standing time Health Alerts	

Cow Positioning	Nedap	Activity Sensor	Neck	80 indoor <1000 Outdoor	5 years graded	< 10 years	15 mins *	Yes	No	Eating Time Health Alerts Cow Location	* position every 5 seconds
CowManager	Agis	Activity Sensor	Ear	1000	5 years	< 10 years	15 mins	Yes	Yes	Rumination Time Temperature Feeding Time Health Alerts Cow Location	
Heatime HR LD	SCR	Activity Sensor	Neck	200-500	5 Years	8 Years	20 mins	No	Yes	Rumination Time Health Alerts Calving Alerts	
Heatime Pro	SCR	Activity Sensor	Neck	200 - 500	5 years	8 years	20 mins	Yes	Yes	Rumination Time Health Alerts	
Smartbow	Smartbow	Activity Sensor	Ear	30 indoor 300 outdoor		2 years Relpaceable		Yes	Yes	Runmination Time Temperature Health Alerts Cow positioning	
Cowview	GEA	Positioning	Neck					Yes	No	Cow Positioning Health Alerts	

