

# SenseHub™ Dairy In-Line Somatic Cell Count Sensor



## Providing individual SCC results in under two minutes

The SenseHub In-Line Somatic Cell Count (SCC) Sensor from Merck Animal Health provides somatic cell counts for individual cows at the milking point within two minutes of cupping – *automatically*.

SenseHub Dairy's SCC sensor works with any existing parlor type – fitting into your milking routine with no additional steps.

### Guides on bulk tank SCC levels (cells/mL)<sup>1</sup>

< 150,000	Excellent SCC control
150,001 - 200,000	Good control of SCC
200,001 - 400,000	Unstable control of SCC – review udder health management
> 400,000	Indicates little/no control and urgent action is needed – seek help

<sup>1</sup> [https://animalhealthireland.ie/assets/uploads/2021/06/FarmGuidelines-\\_V6\\_001\\_WebVersion\\_Introduction\\_001.pdf](https://animalhealthireland.ie/assets/uploads/2021/06/FarmGuidelines-_V6_001_WebVersion_Introduction_001.pdf)



**Measure** where it matters.

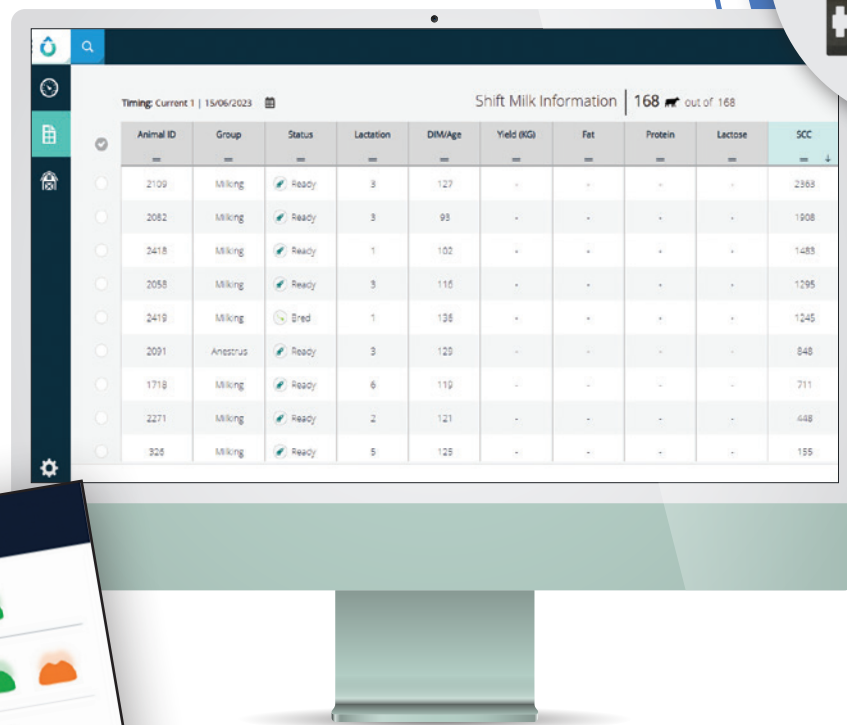
**NOW** fully connected to the  
SenseHub Dairy system



# Freedom is **knowing you're actively gaining control** over your milk quality

- ✓ Promptly identify animals with high SCC
- ✓ Further investigate a potential udder health issue
- ✓ Make better informed dry cow therapy decisions
- ✓ Improve milk quality and herd well-being
- ✓ Results stored and displayed in the SenseHub Dairy system

The results are displayed at the milking point based on optical warning light alerts as well as in absolute values for individual cows in the SenseHub Dairy system.



Timing: Current 1 | 15/06/2023

Shift Milk Information | 168 out of 168

Animal ID	Group	Status	Lactation	DIM/Age	Yield (kg)	Fat	Protein	Lactose	SCC
2109	Milking	Ready	3	127	-	-	-	-	2363
2082	Milking	Ready	3	93	-	-	-	-	1908
3418	Milking	Ready	1	102	-	-	-	-	1483
2058	Milking	Ready	3	116	-	-	-	-	1295
2419	Milking	Sted	1	136	-	-	-	-	1245
2091	Anestrus	Ready	3	120	-	-	-	-	848
1718	Milking	Ready	6	110	-	-	-	-	711
2271	Milking	Ready	2	121	-	-	-	-	448
326	Milking	Ready	5	125	-	-	-	-	155



SCC Alerts

SCC level 0-200	1 Green
SCC level 201-400	2 Orange
SCC level 401-800	3 Orange
SCC level 801-2M	4 Orange
SCC level >2M	4 Red

Farm with **more freedom**  
through a deeper connection to your animals

Contact your Merck Animal Health  
representative to learn more

This product is not intended to diagnose, treat, cure, or prevent any disease in animals. For the diagnosis, treatment, cure, or prevention of disease in animals, you should consult your veterinarian. The accuracy of the data collected and presented through this product is not intended to match that of medical devices or scientific measurement devices.

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