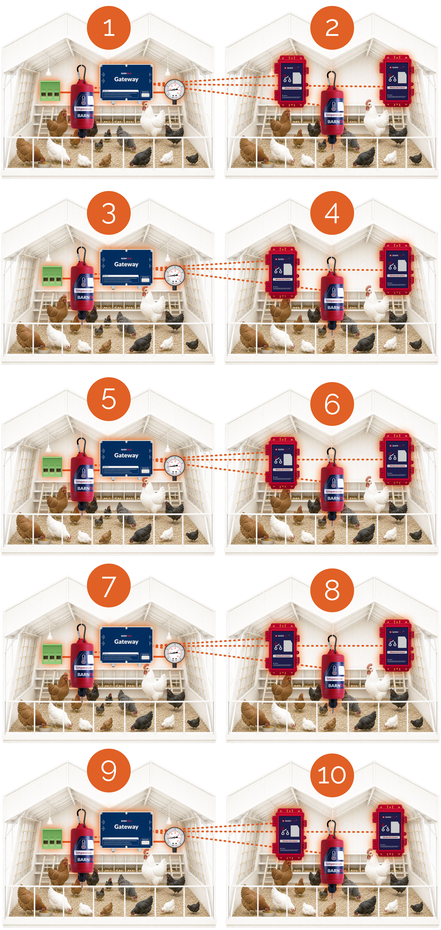
Cellular Monitoring
of a 10-House Barn

This infographic compares BarnTalk and Sensaphone cellular monitoring solutions for a 10-house poultry monitoring setup, including configuration, cost and performance differences.
It provides a true apples-to-apples comparison between BarnTalk and Sensaphone systems.

BarnTalk
Monitoring System

~700 ft sensor range



5-Year Cost

Total Hardware: **$9,855**

Cellular service: **$1,425/year**

5-Year Total: $16,980

Sensaphone
Monitoring Solution

~1000 ft sensor range
with mesh capability to extend coverage between barns

5-Year Cost

Total Hardware: **$8,640**

Cellular service: **$419/year**

5-Year Total: $10,735

5-YEAR SAVINGS

The Sensaphone system costs $6,245 less
than the BarnTalk system

System Architecture

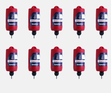
BarnTalk	Sensaphone
5 cellular gateways (1 per 2 houses)	1 Sentinel Pro + WSG30 Wireless Gateway

Dry Contact Sensors

BarnTalk	Sensaphone
5 wireless dry contact sensors (required to reach 20 total dry contacts)	20 dry contact sensors (2 per house)

Temperature Sensors

BarnTalk	Sensaphone
10 wireless temperature sensors (1 per house)	10 wireless temperature sensors (1 per house)



SENSAPHONE®
REMOTE MONITORING SOLUTIONS

901 Tryens Road, Aston, PA 19014 | 877-373-2700 | www.sensaphone.com