



FLOCKMAN

WHAT IS IT?

It's a practical on farm flock management system for smart Broiler growers.

WHAT DOES IT DO?

It interfaces with your existing lighting and pan feeding systems and gives intermittent lighting integrated with mealtime feeding. The birds are fed several feeds a day instead of ad-lib.

WHAT ARE THE BENEFITS?

Nine commercial feed trials involving 2.2 million birds showed one percentage unit less mortality, 40 grams more weight per bird, 0.064 better FCR and 5 cents more profit per bird per crop. Return on investment less than 6 months.

HOW DOES IT DO THAT?

Birds fill their crops several times a day. In the crop, the feed soaks, the cell walls of the feed material burst so that the contents are more digestible. Beneficial bacteria grow to exclude other harmful bacteria, like Salmonella and Campylobacter. So growth and FCR is better and there is less feed protein excreted, which improves the litter.



The system gets feedback from the birds to decide how much feed to give each flock each mealtime. That's unique to our system. The birds tell **FLOCKMAN** how much they need: faster growing flocks get more than slower growing flocks. **ALL** the birds get several full crops a day. On ad-lib feeding, little birds get chased away by bigger birds when they try to eat.

Pans are empty 1 to 2 hours before lights dim down, so greedy birds can't feed then. They don't get obese have heart attacks or as many leg problems.

