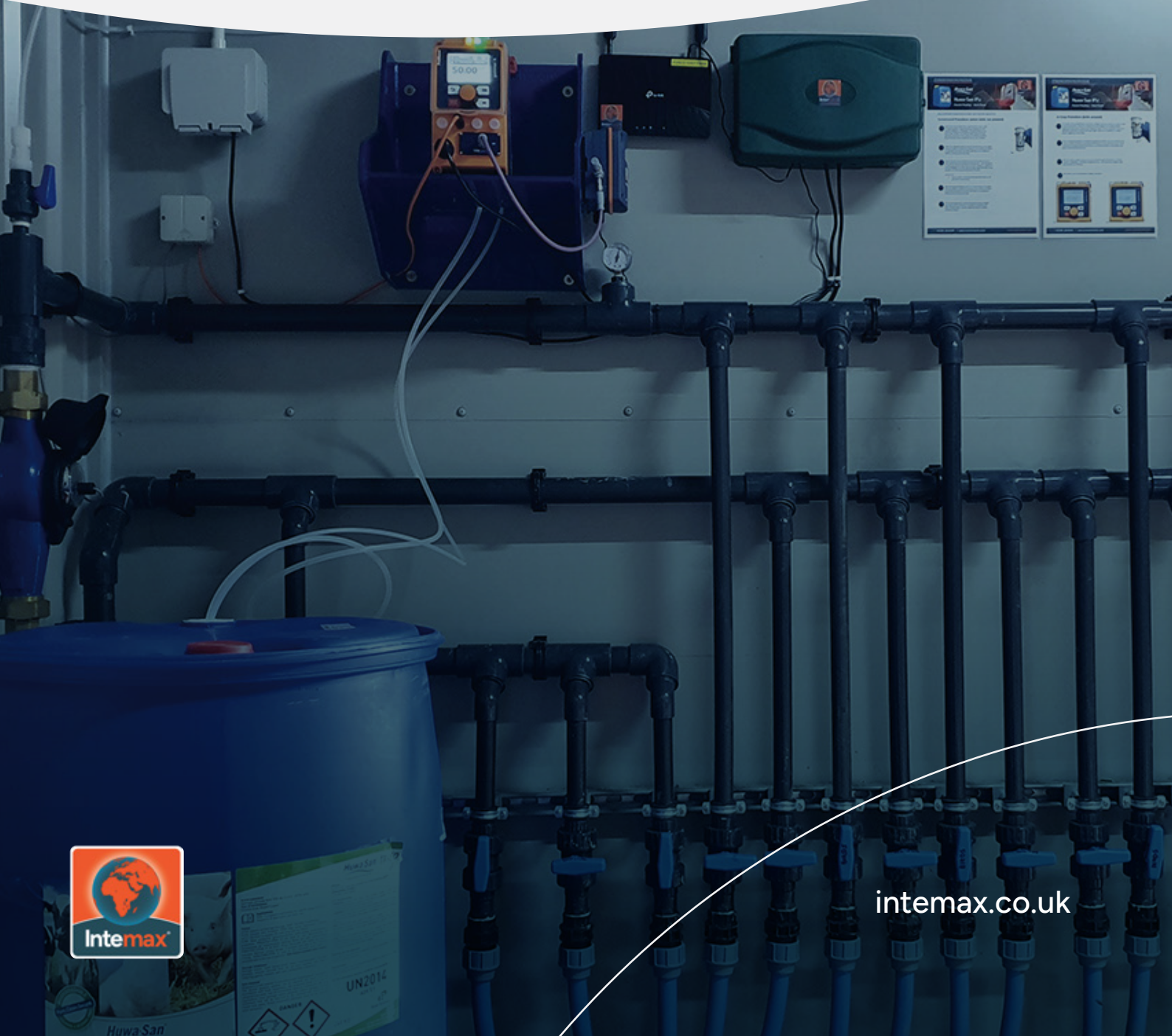


The cleanest water for optimum poultry health

Dependable drinking water
24/7 - 365 days a year



Clean water: The essential ingredient for success

As we all know, water is the key nutrient that a bird takes in throughout its life. It's the means too by which many of a chick's feed enhancements are delivered, and that's why it has one of the biggest impacts on growth or egg quality. However, water can also be the carrier of bacteria that is detrimental to healthy growth, and that's what makes water quality so critical.

Water quality is critical. Bore hole water often needs purifying of its inherent properties drawn from the surrounding area or the effects of seasonal influences. Mains water is pure at the point of delivery, but becomes particularly vulnerable to bacterial contamination once it enters the slow-moving water lines in hot poultry sheds.

If birds aren't thriving, check the water!

Consistent and effective water treatment sets the foundation for success of every poultry cycle.



Understanding water treatment options

Effective water treatment depends on the right system set-up and the correct chemicals maintained at the right dosing levels.

System choices

The choice of system set-up varies from farm to farm, but essentially there is the choice of **central water treatment** after the water storage tanks, or **per shed dosing**.



Central treatment at the pump room is simpler and less expensive to set up initially, as it involves less equipment and enables all treatment to be carried out in one place.



Treatment at each shed involves a more expensive and complex set-up, but it provides far greater flexibility and control of water quality for each location.

Chemical choices

The choice of chemicals is a critical part of water treatment with widely differing effectiveness in key performance areas. Across all performance criteria, the cutting-edge Huwa-San silver stabilised Hydrogen Peroxide provides the most dependable results in delivering clean water.

	Ultraviolet (UV)	Chlorine	Chlorine Dioxide	Unstabilised Hydrogen Peroxide	Huwa-San TR-50 Silver Stabilised Hydrogen Peroxide
Non-corrosive in use	●	●	●	●	●
Effective in all pH conditions	●	●	●	●	●
Effective against biofilm	●	●	●	●	●
Stable in water	●	●	●	●	●
Odourless	●	●	●	●	●
Tasteless	●	●	●	●	●
No Harmful Residues	●	●	●	●	●
Biodegradable	●	●	●	●	●
Simple to Dose (no measuring or mixing)	●	●	●	●	●

Performance rating: ● - Poor ● - Average ● - Outstanding

Delivering clean water – whatever it takes

Our mission at Intemax is helping every intensive livestock farm to optimise performance and profitability. And we know that clean water is crucial to that – it's the life stream of each cycle's success.

We commit to helping our customers achieve clean water to potable standard each day of every cycle. We provide an advanced water treatment package, and will offer any amount of support to reach our shared goal – clean water.

It all starts with a free site survey

We accompany you on a farm walkthrough and make a comprehensive assessment of your water source, current system set-up, and bacterial water samples. We also conduct endoscope inspections to give you a live insight into the cleanliness of your water lines.

After the visit, we issue a full report and tailored proposal, detailing what improvements can be made and the ongoing support package that we can offer. If new equipment is required, finance options are detailed in the proposal.

The simplest way to get a detailed health check on your drinker lines.



System set-up and training

When it comes to implementing enhanced water treatment, we take care of everything, from equipment installation and chemical set-up, through to detailed training of your people on the ongoing use. Our expert team has farm management experience, so we know how to get down to the reality of farm operation.

During installation, if you have opted for our unique remote monitoring facility, we'll get this set up at the same time as installing your new pump.





Complete supply and support package

We offer remote monitoring with every one of our Huwa-San supply packages. We come out at least twice a year to analyse the water and make fine adjustments to maintain optimum water quality. Within 24 hours of each visit, a detailed report is submitted with photo evidence.

We make emergency visits, when needed, either in response to issues that you identify or due to alerts from remote monitoring, and we'll also support with shock treatment at turnaround, if required.

At every point, our focus is simply on ensuring that your birds are provided with the best water they can have.

Water treatment package comparison

Equipment and installation

Item	Description
Pump equipment	Supplied FOC on a 3-year rolling contract (customer commits to using Huwa-San purchased from Intemax)
Water meter & installation parts	Water meter and any additional parts used during installation (chargeable)
Installation	System installation and commissioning (chargeable)

Service package options

Non-maintained package	
Service Element	Details
Technical support	Engineer telephone support as required
Site visit	1 x FOC site visit within 1 month of installation
Additional site visits	Additional farm/site visits (if required) (chargeable)
Pump service	Pump service (if required) (chargeable)
Bacterial water sampling	Bacterial water sampling (if required) (chargeable)

Fully maintained package (monthly/annual subscription)	
Service Element	Details
Remote monitoring	Pump monitored remotely with client access
Site visits	Minimum of 2 and up to 5 site visits per annum
Pump service	1 x pump service per annum during a site visit
Pump replacement	Parts or complete pump replaced (if required)
Bacterial water sampling	2 x bacterial water sampling tests per year
Emergency call-out	Emergency response within 48 hours



Dependable and effective water treatment for healthy birds

Optimising the performance
of every poultry cycle