Eagle Eye™
Software for superior hatchery control

Features & benefits

► Sharp overview of your entire hatchery at a glance
► Integrated control of incubators and room conditions
► Real-time and historical trending
► Enhanced bio-security management
► Instructions for machine loading via Loading Pattern Generator
► Help for Maintenance via Maintenance Assistant
Petersime's Eagle Eye™ is a revolutionary software package that allows you to monitor and control your entire hatchery from one single Command Centre PC.

It provides an integrated solution for all of the key parameters and settings in the hatchery: incubators, room conditions, cooling water temperatures, parameters related to air handling, etc.

To guarantee optimal bio-security in your hatchery, Eagle Eye™ provides active filter control on the air handling systems. Moreover, the temperature and humidity in all critical rooms is continuously controlled so as to safeguard bio-security at all levels.

Eagle Eye™ is custom-made: a Petersime technician installs the software based on the floor plan and other specifications of your hatchery.

Eagle Eye™ is optional for new hatcheries with AirStreamePlus™ or BioStreamer™ incubators. There are two versions available: one with incubator management and control only, and one with additional HVAC monitoring.

**System requirements**

Minimum required configuration of the Command Centre PC:

<table>
<thead>
<tr>
<th>Operating software</th>
<th>Windows 7 or higher</th>
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<tbody>
<tr>
<td>Hard disk</td>
<td>80 GB of free hard disk space</td>
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<td>Drives</td>
<td>CD-Rom reader, USB slot</td>
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<td>Memory</td>
<td>Minimum 4 GB, 8 GB recommended</td>
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<td>Video memory</td>
<td>1 GB, 2 GB recommended, minimum resolution 1280 x 1024</td>
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<td>Other cards</td>
<td>Network interface card (NIC) - 100/1000 Mbit</td>
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For your network to work properly, it is recommended to install a UPS to provide stable power supply to the PC and to the Ethernet switch.
Main features

Custom-made layout
The hatchery displayed on your computer screen is based on the actual layout of your own hatchery.

Dynamic zoom
From the main screen, you can zoom in on any room in the hatchery to view its particular conditions or take a virtual tour in your setter or hatcher room to check the status of your incubators.

Alarm overview
Eagle Eye™ features an immediate and complete overview of all of the alarms in your hatchery, allowing you to interfere instantly.

Real-time and historical trending
Eagle Eye™ will help you to analyse your incubation and hatchery parameters, offering both real-time and historical trending tools.
Main features

Loading Pattern Generator (For customers with Operational Excellence Programme™)

Eagle Eye™ will assist you loading the trolleys in the machine in the best way concerning the heat production of the eggs.

Maintenance Assistant (For customers with Operational Excellence Programme™)

Maintenance for the whole hatchery can be planned via the Maintenance Assistant.