

HANABI HSI

System Interface for HANABI P5

ADS Biotech offers the most advanced and state-of-the-art technology in cytogenetics automation. The **HANABI System Interface P5 (HSI P5)** is designed for today's cytogenetic laboratories that require increased productivity and accurate workflow information data management. The **HANABI HSI P5** accessory is compatible with the **HANABI P5** Metaphase Auto-Spreader and provides user the means to capture operational data from their runs for later retrieval and review.

The **HANABI System Interface P5 (HSI P5)** captures data output from the **HANABI P5** and holds it for retrieval by the operator, or for upload to the user's Lab Information System computer network.

This is accomplished by running an application (called **HSI P5**) on the Microsoft Surface Pro tablet that is configured to capture a data stream issued from the **HANABI P5** via its RS232 communication port.

All run parameters that are set and stored on the **HANABI P5** become part of this run stream. Each batch run on the instrument is given a unique RUN number by which is identified. The data captured from the **HANABI P5** is saved in Excel and XML format by the **HANABI HSI P5** application.

Features and Benefits

- Increased laboratory productivity
- Access archived data
- Tracing productivity
- Compatible with our HANABI P5 Metaphase Auto-Spreader
- Easy-to-use software interface
- Windows 10 Professional Operating System
- Excel and XML format data output

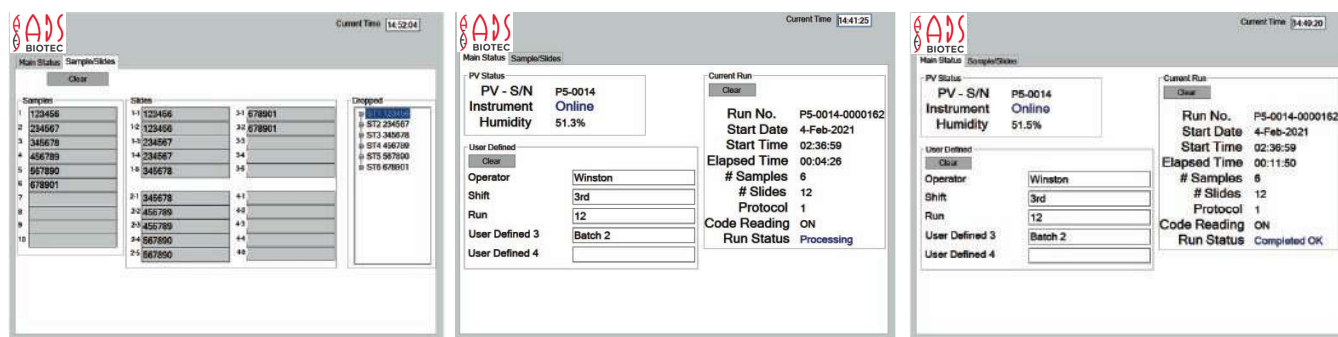


Increased Productivity with High Quality and Consistency

Specifications

Item	Description
Operating System	Windows 10 professional
Tablet	Microsoft Surface Pro
Connection Cable	Serial RS232C
Data output	Excel and XML

Workflow



The workflow consists of three main steps shown in the screenshots:

- Sample/Slides Selection:** The user selects samples and slides from a list. The interface shows a table with columns for Sample, Slides, and Slides.
- Instrument Status:** The user checks the instrument status (PV - S/N, Instrument, Humidity) and sets the Run No., Start Date, Start Time, Elapsed Time, # Samples, # Slides, Protocol, Code Reading, and Run Status.
- Run Completion:** The user confirms the run completion. The interface shows the Run No., Start Date, Start Time, Elapsed Time, # Samples, # Slides, Protocol, Code Reading, and Run Status.

HANABI HSI for HANABI P5 Workflow Process

Order Information

Product Description	Catalogue Number
HANABI Systems Interface P5 (HSI P5)	LUP115



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