

HANABI HSI

System Interface for HANABI P5

ADS Biotec 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

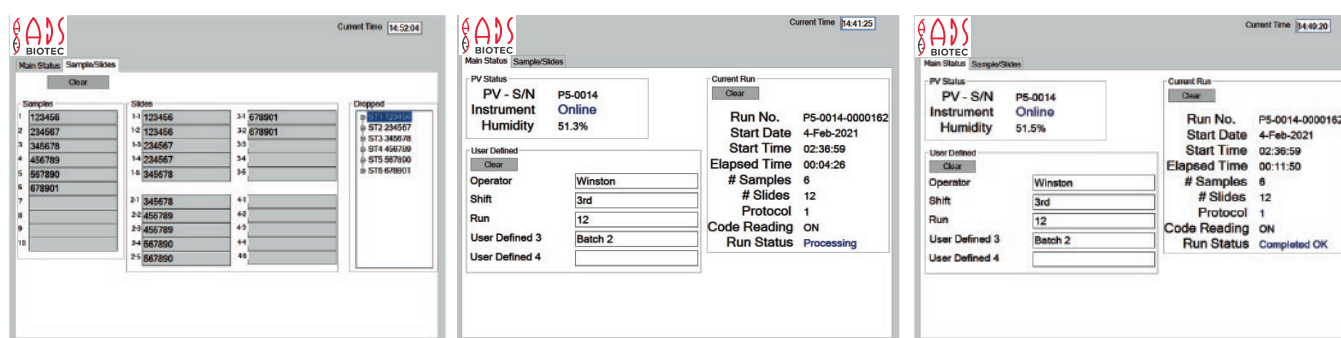


Increased Productivity with High Quality and Consistency

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 List:** A table showing sample IDs (e.g., 123456, 234567, 345678) and their corresponding slide numbers (e.g., 1, 2, 3).
- Instrument Status:** A panel showing the instrument's status (Online), humidity (51.3%), and run parameters (Run No., Start Date, Start Time, Elapsed Time, # Samples, # Slides, Protocol, Code Reading, Run Status).
- Run Completion:** A panel showing the run status as 'Completed OK' and the run parameters.

HANABI HSI for HANABI P5 Workflow Process

Order Information

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



Contact Information

Corporate Office
ADS Biotech Inc.
7409 Irvington Road
Omaha, NE 68122 USA

Phone: 888-974-7483
Email: info@adsbiotec.com

ADS Biotech Limited
40 Watt Road
Hillington Park
Glasgow, G52 4RY UK

Phone: +44 (0)141 892 8800
Fax: +44 (0)141 883 5967
Email: info@adsbiotec.com