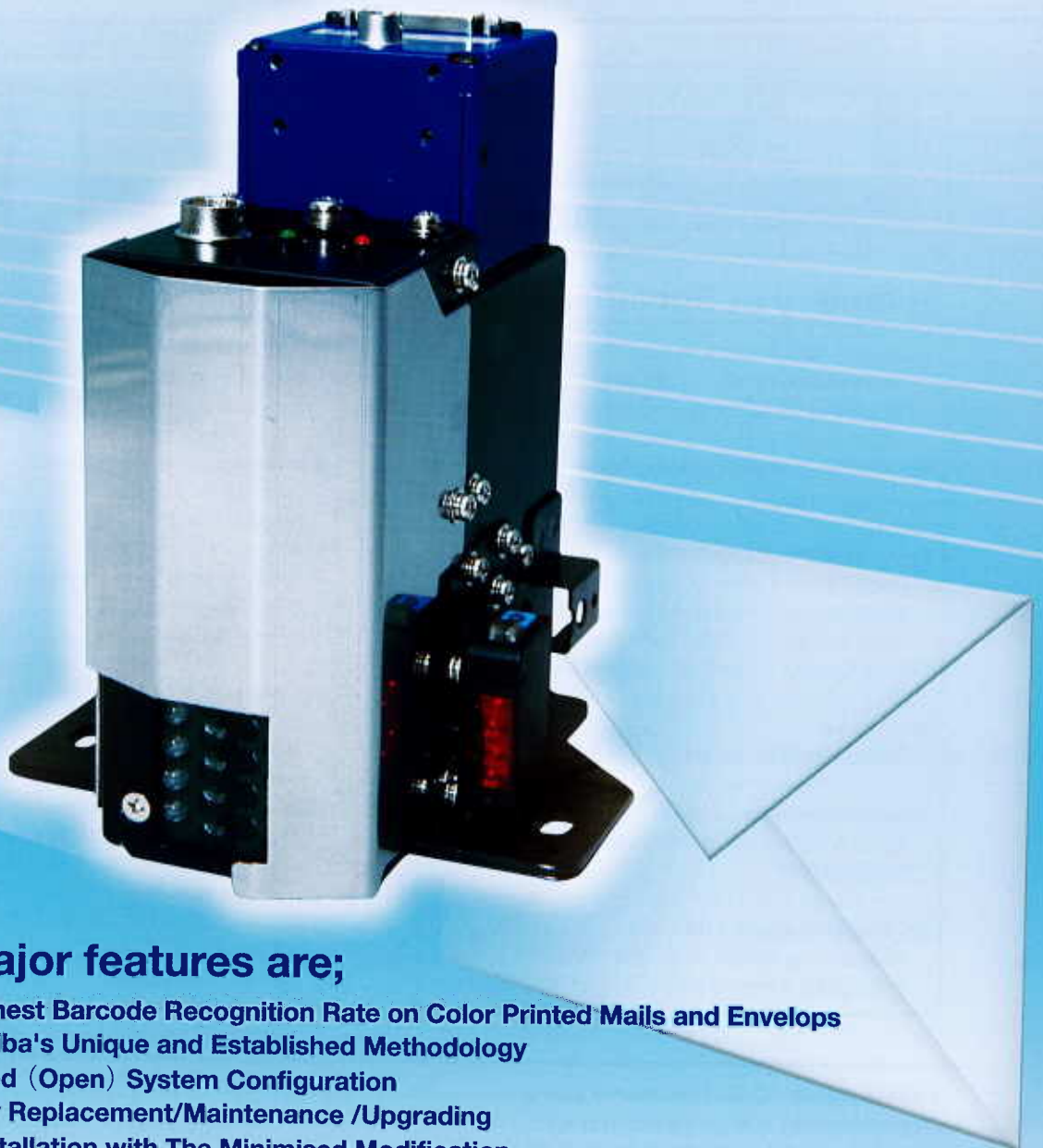


TOSHIBA

Barcode Reader

TU-G22

Toshiba presents the advanced barcode reader TU-G22 upon successful experiences and technological concentration with many clients in letter sorting system projects.



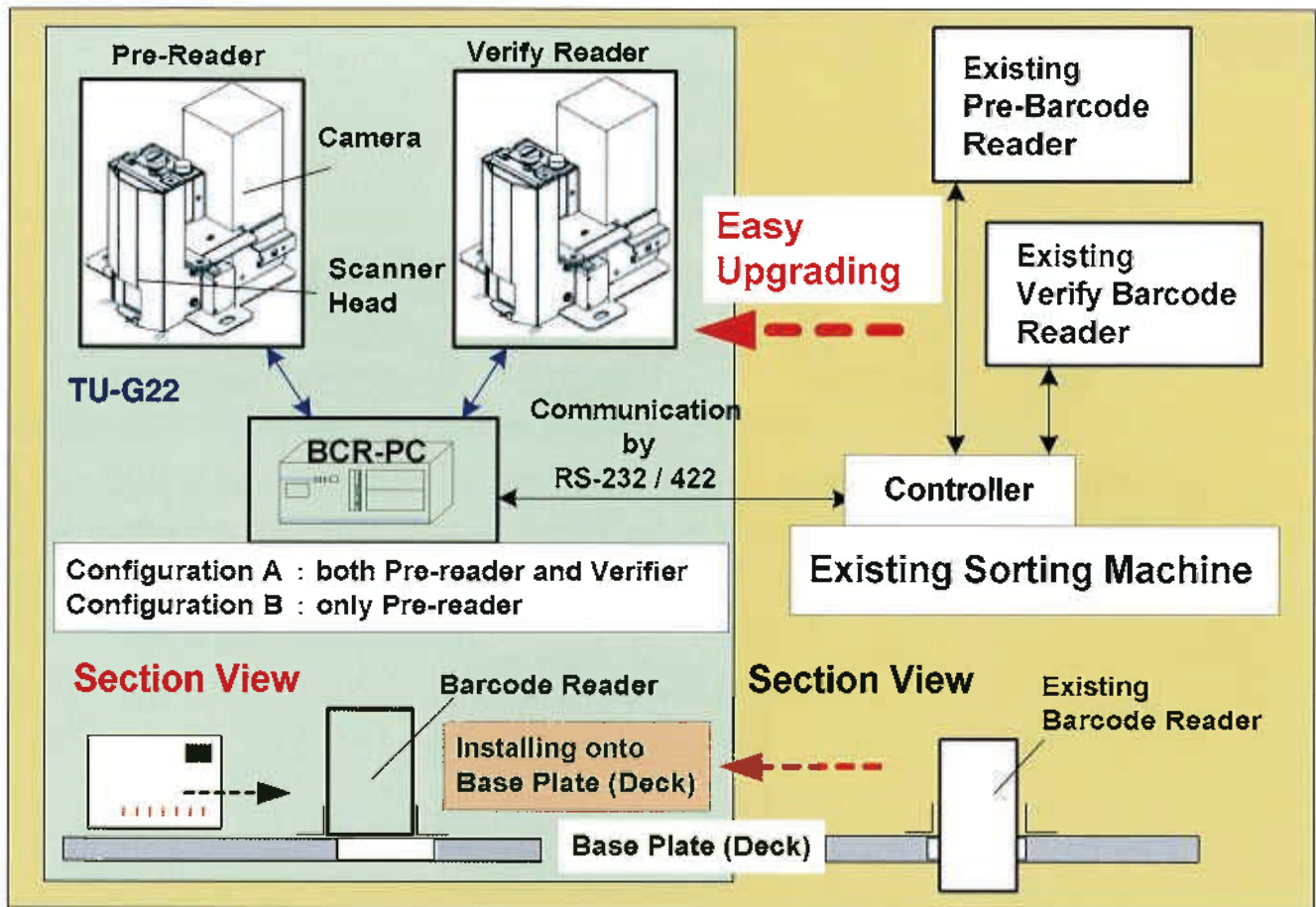
The major features are;

- **The Highest Barcode Recognition Rate on Color Printed Mails and Envelops by Toshiba's Unique and Established Methodology**
- **PC Based (Open) System Configuration for Easy Replacement/Maintenance /Upgrading**
- **Easy Installation with The Minimised Modification**
- **High Maintainability with Dust Free Structure**
- **LED Illumination for Power Saving**

Example of Letter Sorting Upgrade with Model TU-G22

Proposed System

Existing System



Summary of Specifications

<p>■ Approx. Dimensions of Scanner Unit W80 mm×D115 mm×H188 mm (Note : The above dimensions exclude the attachment plate)</p>	<p>■ Cable Length between Scanner Units and Controller PC 8 meters maximum</p>
<p>■ Processing Capacity (sustained) More than 52,000 mail pieces per hour and per head</p>	<p>■ Environmental Conditions Ambient Temperature 10 °C to 40 °C (PC only: 10 °C to 35 °C) Relative Humidity Up to 80% (non condensing)</p>
<p>■ Readable Postal Barcodes Code format Bar-no-bar Code Error Control Possible, if Check-digit is available. Code format 4-State Bar Code Error Control Possible, such as Reed-Solomon codes.</p>	<p>■ Power Supply Requirements Standard 120V Note : Other voltages are available on request AC +10% -15% (Max ± 20% (30 sec)) 1 phase, 3 wire 15A service, 50 / 60 ± 0.5 Hz 5% Input Power Harmonic</p>
<p>■ Ink Type Fluorescent Orange Ink</p>	<p>■ Power Consumption (approximate) Approx. 350 W per scanner head</p>
<p>■ Mail Transporting Speed Up to 4 m / s (capable of faster transporting speed upon modification)</p>	<p>■ Applied Standard cUL and ICES-003 approved. CE mark (under certifying) ISO or JIS standard</p>
<p>■ Communications Protocols With Sorting Machine RS 422 / 232 With Utility Terminal (PC) TCP/IP, 100BaseTX</p>	

All specifications are subject to change without prior notice.

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