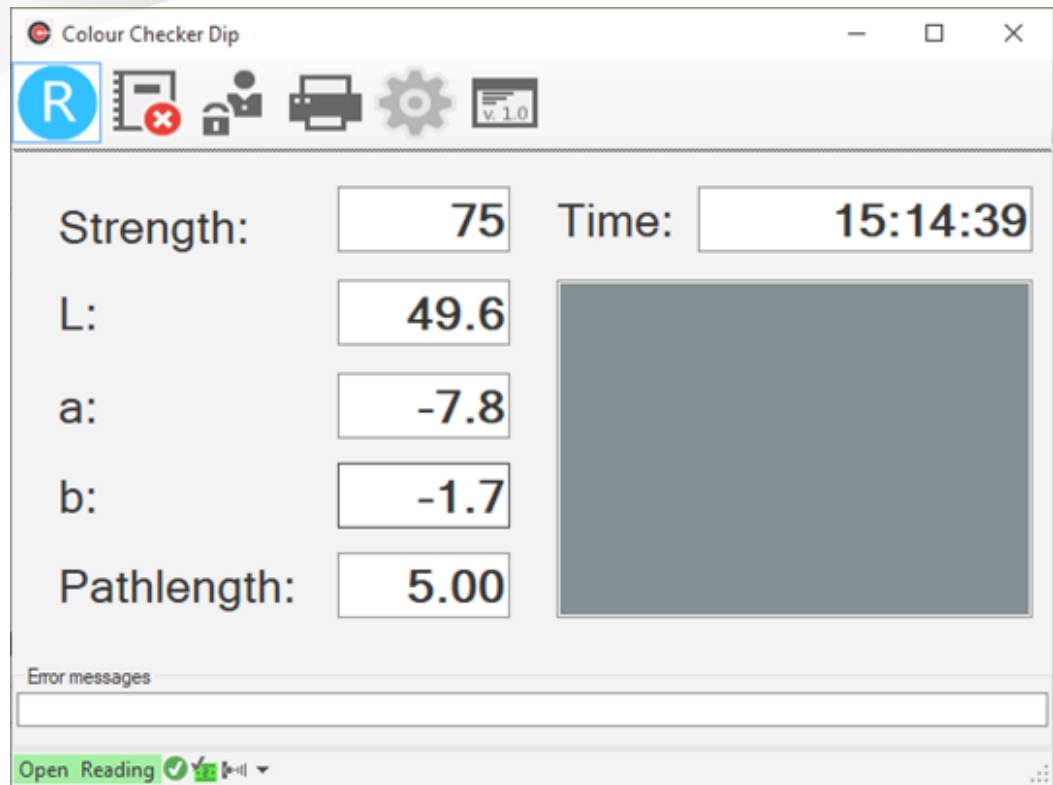


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ColorCheckerDip

Off-line color sensor

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Application Areas

Process control at the start of the dyeing process to detect dye dispensing or liquor ratio errors

Process control before dropping the dyebath to detect dye exhaustion problems

Process control of continuous washing ranges

What is ColorCheckerDip?

ColorCheckerDip is an instrument designed for off-line measurements of dyebaths, e.g. for process monitoring of bulk dyeing and washing machines. It works similarly to a pH probe but outputs color values.

Benefits

Increased lot-to-lot and lab-to-bulk color reproducibility

Improved troubleshooting

Operator training in 5 minutes

Features

Color sensor with drift compensation for higher accuracy

Fibre-optical dip probe

Dye concentration range ca. 0.01 to 10g/l

Output of L-, a-, b- and color strength values

Touch screen PC with Windows 10 IoT



Contact

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