



# ColourCheckerDip

Off-line colour sensor

## 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 ColourCheckerDip?

ColourCheckerDip 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 colour values.

## Benefits

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

Improved troubleshooting

Operator training in 5 minutes

## Features

Colour 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 colour strength values

Touch screen PC with Windows 10 IoT



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