

Akoya Biosciences CODEX®-Keyence BZ-X800 System
Specifications

Item		
CODEX® Instrument	Compatible coverslip dimensions	22mm x 22mm
	Biomarker detection capacity	Supports up to 35 CODEX® cycles (up to four fluorescence channels per cycle)
	Software	CODEX® Instrument Manager (CIM)
Keyence BZ-X800 Microscope	Type	Widefield
	Objectives	20X Plan Apo, dry, NA 0.75
	Filters	<ul style="list-style-type: none"> • DAPI • EGFP • TRITC • Cy5 • Cy7
	Transmitted light source	3.7W LED
	Fluorescence light source	80W metal halide lamp
	Output Signal	14-bit/8-bit monochrome, 8-bit R/G/B
	Enclosure	The stage is fully contained in a built-in darkroom
	Software	BZ-X800 Viewer
Analysis Computer	Software	<ul style="list-style-type: none"> • CODEX® Processor • CODEX® Multiplex Analysis Viewer (MAV)