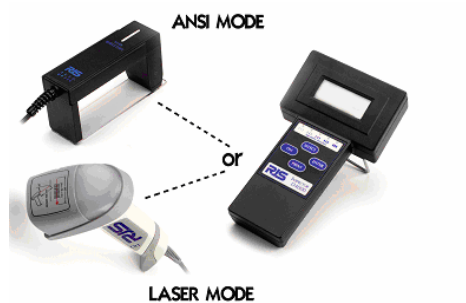


Popular Applications for RJS Portable Bar Code Verifiers

Application	Recommended Model	Reasons for Recommendation	Important Measurements for this Application
Analyze bar codes created by thermal printers	Any version D4000 w/Auto-Optic scan head. Use 5 or 6 mil available aperture choices. Part numbers are: 002-7849 (3,5,10,20 mil) 002-7850 (3,6,10,20 mil)	<ul style="list-style-type: none"> a) Detects failed print head elements b) Indicates proper print head temperature c) Detects poor label material d) Detects ribbon/label mismatch (if thermal transfer) 	<ul style="list-style-type: none"> a) Overall Grade; ensure B/06/660 or B/05/660 b) Avg. Bar Deviation; ensure the "A" in middle or slightly left in tolerance graph c) Symbol Contrast; ensure B min. for direct thermal material
Analyze UPC or EAN codes on flat surfaces	D4000 w/ Auto-Optic, 6 mil aperture setting; p/n 002-7850	Meets all quality specifications for printed UPC and EAN symbols	Overall Grade; ensure C/06/660 minimum
Analyze UPC or EAN codes on various surfaces for grocery and other retail items	D4000 w/laser; p/n 002-7851. Operate verifier in CONTINUOUS mode	<ul style="list-style-type: none"> a) Many bar codes are printed on non-optimum material b) Laser most closely duplicates in-store scanning environment 	<ul style="list-style-type: none"> a) Percent Decode; ensure 80% or higher b) ANSI Decodability calculation; ensure C minimum
Analyze bar codes direct marked on corrugated material	D4000 w/Auto-Optic; p/n 002-7850	Multiple aperture choices meet all UCC specifications for various code sizes and types	<ul style="list-style-type: none"> a) Overall Grade; ensure C or better with proper aperture and red light b) Possible exception, for brown corrugated material: ensure Symbol Contrast calculation is D minimum
General analysis of all types of bar codes for company-wide quality assurance program	D4000 w/ laser and Auto-Optic; p/n 002-7847 or p/n 002-7848 if UPC or EAN codes analyzed	<ul style="list-style-type: none"> a) Flexible system, can adapt to practically any requirements for portable units including all those above b) Excellent matching when multiple units used in various locations 	<ul style="list-style-type: none"> a) Overall Grade; when using ANSI mode on flat symbols b) Percent Decode & Avg. Bar Deviation; when using laser mode for general use with min. training, non-flat surfaces, poor mat'l, etc.



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Model D4000 Can Be Used With Either a Laser or Auto-Optic Scan Head



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