

Denso CCD BCR Comparison Table

Item	HC15	HC36	HC36D	HC66	HC86	TR14	TR26	TR54
Trigger Switch	No	Yes	Yes	Yes	No	Yes	Yes	Yes
Interfaces (1)	R	R, RBC, KE, O	R, RBC, KE	R, RBC, KE, LE, O	R	RBC	RBC	RBC
Resolution	0.125mm	0.15 mm	0.19 mm	0.15 mm	0.15 mm	0.2 mm	0.15 mm	0.2 mm
Current (2) - Reading - Standby - LEDs off	180mA 40mA	100 mA 40 mA	100 mA 40 mA	160 mA 30 mA	85 mA 30mA	30,000 reads for 1 read every 5 sec Note Battery Operated	60 mA 0.1 mA	70 mA 23 mA 3.5 mA
Weight (3)	190g IC	120g EC	120g EC	150g EC	180g IC	100g IB	120g IC	100g IC
Reading Width	53 mm	61 mm	200 mm	61 mm	61mm	38mm	61- 150mm	38 mm
PCS min (4)	0.45	0.45	0.45	0.45	0.45	0.62	0.45	0.62
Depth of Field	0-20 mm	0-10 mm	0-150mm	0-20mm	0-10mm	0-5mm	0- 100mm	0-5mm
Scans/sec	250	200	200	125	200		90	-
Programming (5)	Via serial port only	Bar Code Menu and SCC	Bar Code Menu & SCC	Bar Code Menu & SCC	Bar Code Menu & SCC	Bar Code Menu	Bar Code Menu	Bar Code Menu

Notes & Legend

(1) Interface Type

R = RS232 (asynchronous)

RBC = Wand Emulation/asynchronous

KE = Keyboard Wedge

O = OCIA

(2) Approximate current consumption values at 5V DC

(3) Weight

IC = Includes Cable

EX = Excludes Cable

IB = Includes Battery

(4) PCS = Print Contrast Ratio

(Reflectance of light bars) - (Reflectance of dark bars) [Reflectance of light bars]

(5) Programming

SCC = Serial Command Controls - Commands that are sent to the scanner via the serial port, to change the programmed setting. These settings are temporary only and are lost when the scanner is powered off, whereas bar code menu settings are kept even when the powered off.