



SOFTWARE INFORMATION SHEET

AUGUST 2004

1. Model

- **DBV-145-SH**

2. Identification

- **Interface** : **ID-011**
- **Version** : **3.40-01**
- **Check Sum** : **99B8**

3. Currency Acceptance

- Accepts \$1, \$5(2003 series and older), \$10(2003 series and older), \$20(2004 series and older), \$50(1988~2004 series) and \$100(1988~2001 series) bills.
- Includes "Next Generation" \$50 recognition. (2004 series)
- Currency is accepted in 1 direction; face up, black seal first only.

4. DIP Switch Assignments

Switch #	ON	OFF
1	Disable \$1	Enable \$1
2	Disable \$5	Enable \$5
3	Disable \$10	Enable \$10
4	Disable \$20	Enable \$20
5	Reserved	Turn off (ACK / REJ signals are always used)
6	Reserved	Turn off
7	Reserved	Turn off
8	SH type stacker	Head Only
2-1	Disable \$50	Enable \$50
2-2	Disable \$100	Enable \$100

5. Escrow Codes

	Vend 1	Vend 2	Vend 3
\$1	LOW	HIGH	HIGH
\$5	HIGH	LOW	HIGH
\$10	LOW	LOW	HIGH
\$20	HIGH	HIGH	LOW
\$50	<i>LOW</i>	<i>HIGH</i>	<i>LOW</i>
\$100	<i>HIGH</i>	<i>LOW</i>	<i>LOW</i>

Vend Valid Codes

	Vend 1	Vend 2	Vend 3
\$1	LOW	HIGH	HIGH
\$5	HIGH	LOW	HIGH
\$10	LOW	LOW	HIGH
\$20	HIGH	HIGH	LOW
\$50	<i>HIGH</i>	<i>LOW</i>	<i>LOW</i>
\$100	<i>LOW</i>	<i>HIGH</i>	<i>LOW</i>

6. EPROM

- 512Kbit, 150 nano-second chip enable (or faster).
- M27C512-15 or equivalent.

7. Modifications (Version 3.30-01 → version 3.40-01)

- Added Next Generation \$50 banknote recognition. (2004 series).
- Added more 2001 series \$50 banknote data. (Improved recognition).