

## BCH CODE ENCODER/DECODER TRAINER

**MODEL - BCH100** 

This trainer has been designed with a view to provide practical and experimental knowledge of BCH code Encoder/Decoder.

## **SPECIFICATIONS**

- 1. Variable data rates up to 1.4 Mbps input.
- 2. Two commonly used (N, K, t) RS configurations.

(N, K, t) = (255, 233, 11)

(N, K, t) = (80, 56, 12)

- 3. Automatic frame synchronization.
- 4. Single 5V supply
- 5. Connectorized 3"x 3" module for ease of prototyping. Standard 40 pin 2mm dual row connectors (Left, right, bottom). Interfaces with 5V and 3.3V logic.
- 6. All parts are soldered on single PCB with complete circuit diagram Screen-printed in multi-Colour.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

**Sigma Trainers and Kits** E-113, Jai Ambe Nagar,

Near Udgam School,

Thaltej,

**AHMEDABAD - 380054.** 

INDIA.

Phone(O): +91-79-26852427/ 26850829

Phone(F): +91-79-26767512/ 26767648 Fax : +91-79-26840290/ 26840290

Mobile : +91-9824001168

Email: sales@sigmatrainers.com

: sigmatrainers@sify.com

**Dealer:**-

Web: www.sigmatrainers.com