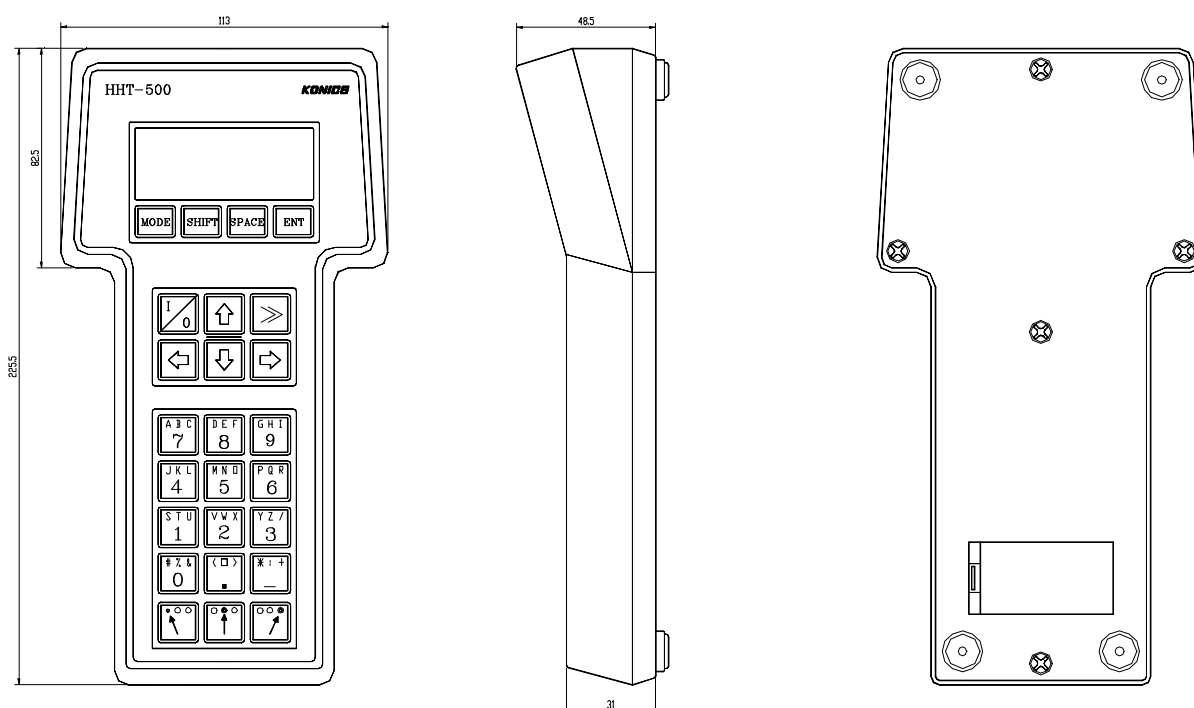


PHYSICAL SPECIFICATION

- Display
4-line by 16-characters liquid crystal display.
- Keypad
25 large keys including six Action Keys, a complete alphanumeric keypad, four software-defined Function keys; membrane design with tactile feedback.
- Weight
Approximately 1.4kg
- Dimension



HART COMMUNICATIONS

The Hart communicators' interfaces with any HART instrument from any wiring termination point in a 4 - 20mA loop, provided a minimum load resistance of 250 ohms is present between the communicator and power supply. The HART Communicator uses the Bell 202 frequency shift keying (FSK) technique.

This technique superimposes high-frequency digital communication signals on the standard 4 - 20mA transmitter current loop. Because the net energy added to the loop is zero, communication does not disturb the 4 - 20mA signal.

ORDERING INFORMATION

Model	Code	Product Description
HHT500-		HART Communicator
		Language
	E	English