Heath/Zenith Mode			ANSI Mode	
Control Characters				
007Q	(BEL)	BELL		007Q
010Q	(BS)	BACKSPACE		010Q
011Q	(HT)	HORIZONTAL TAB (SAME AS VT52)		011Q
012Q	(LF)	LINE FEED		012Q
015Q	(CR)	CARRIAGE RETURN		015Q
021Q	(XON)	XON		021Q
023Q	(XOFF)	XOFF		023Q
030Q	(CAN)	CANCEL CURRENT CONTROL SEQUENCE		030Q
033Q	(ESC)	ESCAPE		033Q
Cursor Functions				
ESC A		CURSOR UP	(CUU)	ESC [Pn A
ESC B		CURSOR DOWN	(CUD)	ESC [Pn B
ESC C		CURSOR FORWARD	(CUF)	ESC [Pn C
ESC D		CURSOR BACKWARD	(CUB)	ESC [Pn D
ESC H		CURSOR HOME	(CUP)	ESC [H
				or ESC [0;0 H
				or ESC [1;1 H
			or (HVP)	ESC [f
				or ESC [0;0 f
				or ESC [1;1 f
ESC I		REVERSE INDEX	(RI)	ESC M
ESC Y		DIRECT CURSOR ADDRESSING (SAME AS VT52)	(CUP)	ESC [P1;Pc H
				or ESC [P1;Pc f
ESC j		SAVE CURSOR POSITION	(PSCP)	ESC [s
ESC n		CURSOR POSITION REPORT	(CPR)	ESC [6 n
ESC k		SET CURSOR TO PREVIOUSLY SAVED POSITION	(PRCP)	ESC [u
Erasing and Editing				
ESC E		CLEAR DISPLAY (SHIFT ERASE)	(ED)	ESC [2 J
ESC J		ERASE TO END OF PAGE (ERASE KEY)	(ED)	ESC [J
				or ESC [0 J
ESC K		ERASE TO END OF LINE	(EL)	ESC [K
				or ESC [0 K
ESC L		INSERT LINE	(IL)	ESC [Pn L
ESC M		DELETE LINE	(DL)	ESC [Pn M
ESC N		DELETE CHARACTER	(DCH)	ESC [Pn P
ESC O		EXIT INSERT CHARACTER MODE	(IRM)	ESC [4 l
ESC @		ENTER INSERT CHARACTER MODE	(IRM)	ESC [4 h
ESC b		ERASE BEGINNING OF DISPLAY	(ED)	ESC [1 J
ESC l		ERASE ENTIRE LINE	(EL)	ESC [2 K
ESC o		ERASE BEGINNING OF LINE	(EL)	ESC [1 K
Modes of Operation				
ESC F		ENTER GRAPHICS MODE	(SGR)	ESC [10 m
ESC G		EXIT GRAPHICS MODE	(SGR)	ESC [11 m
ESC [		ENTER HOLD SCREEN MODE	(SM)	ESC [3 h
ESC =		ENTER ALTERNATE KEYPAD MODE	(SM)	ESC =
				or ESC [7 h
ESC >		EXIT ALTERNATE KEYPAD MODE	(RM)	ESC >
				or ESC [7 l
ESC p		ENTER REVERSE VIDEO MODE	(SGR)	ESC [7 m
ESC q		EXIT REVERSE VIDEO MODE	(SGR)	ESC [m
				or ESC [0 m
ESC t		ENTER KEYPAD SHIFTED MODE	(SM)	ESC [6 h
ESC u		EXIT KEYPAD SHIFTED MODE	(RM)	ESC [6 l
Alternate Keypad Sequence				
ESC ? M		ENTER KEY		ESC O M
ESC ? n		PERIOD (.) KEY		ESC O n
ESC ? p		0 KEY		ESC O p
ESC ? q		1 KEY		ESC O q
ESC ? r		2 KEY		ESC O r
ESC ? s		3 KEY		ESC O s
ESC ? t		4 KEY		ESC O t
ESC ? u		5 KEY		ESC O u
ESC ? v		6 KEY		ESC O v
ESC ? w		7 KEY		ESC O w
ESC ? x		8 KEY		ESC O x
ESC ? y		9 KEY		ESC O y

Heath/Zenith Mode			ANSI Mode	
Configuration				
ESC r Bn		MODIFY BAUD RATE Bn VALUES: A = 110 G = 2000 B = 150 H = 2400 C = 300 I = 3600 D = 600 J = 4800 E = 1200 K = 7200 F = 1800 L = 9600	(PMBR)	ESC [Pn r Pn VALUES: 1=110 7=2000 2=150 8=2400 3=300 9=3600 4=600 10=4800 5=1200 11=7200 6=1800 12=9600
ESC x Ps		SET MODES Ps = 1 = ENABLE 25th LINE 2 = NO KEY CLICK 3 = ENTER HOLD SCREEN MODE 4 = BLOCK CURSOR 5 = CURSOR OFF 6 = KEYPAD SHIFTED 7 = ENTER ALTERNATE KEYPAD MODE 8 = AUTO LINE FEED ON RECEIPT OF CR 9 = AUTO CR ON RECEIPT OF LINE FEED	(SM)	ESC [Ps h
ESC y Ps		RESET MODE Ps = 1 = DISABLE 25th LINE 2 = ENABLE KEY CLICK 3 = EXIT HOLD SCREEN MODE 4 = UNDERSCORE CURSOR 5 = CURSOR ON 6 = KEYPAD UNSHIFTED 7 = EXIT ALTERNATE KEYPAD MODE 8 = NO AUTO LINE FEED 9 = NO AUTO CR	(RM)	ESC [Ps l
ESC<		ENTER ANSI MODE		N/A
N/A		ENTER HEATH/ZENITH MODE	(PEZM)	ESC [? 2 h
ESC z		RESET TO POWER-UP CONFIGURATION	(PRAM)	ESC [z
Additional Functions				
ESC Z		IDENTIFY AS VT52 (ESC/K)	N/A	
ESC #		TRANSMIT PAGE	(PXTM)	ESC [p
ESC |		TRANSMIT 25th LINE	(PX25)	ESC [q
ESC {		KEYBOARD ENABLE	(RM)	ESC [2 l
ESC }		KEYBOARD DISABLE	(SM)	ESC [2 h
ESC v		WRAP-AROUND AT END OF LINE	(SM)	ESC [? 7 h
ESC w		DISCARD AT END OF LINE	(RM)	ESC [? 7 l
Note: The Terminal will transmit the following functions, but will not respond if they are received.				
ESC P		BLUE FUNCTION KEY	(SS3)	ESC O P
ESC Q		RED FUNCTION KEY	(SS3)	ESC O Q
ESC R		GREY FUNCTION KEY	(SS3)	ESC O R
ESC S		f1 FUNCTION KEY	(SS3)	ESC O S
ESC T		f2 FUNCTION KEY	(SS3)	ESC O T
ESC U		f3 FUNCTION KEY	(SS3)	ESC O U
ESC V		f4 FUNCTION KEY	(SS3)	ESC O V
ESC W		f5 FUNCTION KEY	(SS3)	ESC O W

ANSI Modes which are always considered to be in SET or RESET states, and those which do not apply to this product, are:

CRM	CONTROL REPRESENTATION MODE	RESET
EBM	EDITING BOUNDARY MODE	RESET
ERM	ERASURE MODE	SET
FEAM	FORMAT EFFECTOR ACTION MODE	RESET
FETM	FORMAT EFFECTOR TRANSFER MODE	RESET
GATM	GUARDED AREA TRANSFER MODE	RESET
HEM	HORIZONTAL EDITING MODE	RESET
MATM	MULTIPLE AREA TRANSFER MODE	N/A
PUM	POSITIONING AREA TRANSFER MODE	RESET
SATM	SELECTED AREA TRANSFER MODE	SET
SRTM	STATUS REPORTING TRANSFER MODE	N/A
TSM	TABULATION STOP MODE	N/A
TTM	TRANSFER TERMINATION MODE	SET
VEM	VERTICAL EDITING MODE	RESET
SEM	SET EDITING EXTENT MODE	EDIT IN LINE