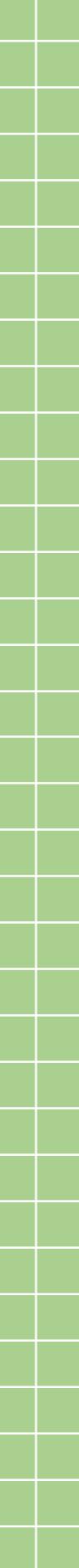
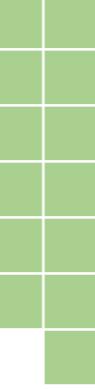
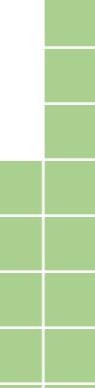
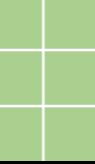


LGS Control Table																			
Field	Data Size	Function Code	Modbus Address	Data Name	Access	Initial Value	Range	Unit	Supported Commands										
									Bangkok, Pattaya	Ban Pong, Ratchburi	Nonthavej, Bangkok								
Device	2 byte	Holding Registers	0	Device Type	R	-	10:STANDARD, 20:NARCOTIC	-											
			1	Firmware Version	R	-	-	-											
			2	Hardware Version	R	-	-	-											
			3	Baud Rate	R/W(F)	9600	-	-	bps										
			4	Modbus Slave ID	R/W(F)	247	1-245, 246:SPECIFIC	-											
Operation	1 bit	Coils	500	Factory Reset	R/W	FALSE	TRUE or FALSE	-											
			501	Apply Factory Reset (Except ID)	R/W	FALSE	TRUE or FALSE	-											
			502	Apply Factory Reset (All Data)	R/W	FALSE	TRUE or FALSE	-											
			503	Write data to Flash Memory	R/W	FALSE	TRUE or FALSE	-											
			504	Software Reset	R/W	FALSE	TRUE or FALSE	-											
Sensor	2 byte	Holding Registers	20	Built-in Temperature	R	-	100-9000	°C x1000											
			21																
			22																
			23																
			40	Time after unlocking	R	-	0-65535	sec											
			41																
			42																
			43																
Configuration	2 byte	Holding Registers	60	Set the numbers on the display	R/W	0	0-9999	-											
			61																
			62																
			63																
			80	Delay before unlock	R/W(F)	0	0-8000	ms											
			81																
			82																
			83																

(Updated on 27/11/25)

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Configuration (Cont'd)	2 byte	Holding Registers	110	Light 1 Brightness	R/W(F)	80	0-100	-	
			111	Light 1 Red Value	R/W(F)	255	0-255	-	
			112	Light 1 Green Value	R/W(F)	0	0-255	-	
			113	Light 1 Blue Value	R/W(F)	0	0-255	-	
			114	Light 1 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			120	Light 2 Brightness	R/W(F)	80	0-100	-	
			121	Light 2 Red Value	R/W(F)	0	0-255	-	
			122	Light 2 Green Value	R/W(F)	255	0-255	-	
			123	Light 2 Blue Value	R/W(F)	0	0-255	-	
			124	Light 2 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			130	Light 3 Brightness	R/W(F)	80	0-100	-	
			131	Light 3 Red Value	R/W(F)	0	0-255	-	
			132	Light 3 Green Value	R/W(F)	0	0-255	-	
			133	Light 3 Blue Value	R/W(F)	255	0-255	-	
			134	Light 3 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			140	Light 4 Brightness	R/W(F)	80	0-100	-	
			141	Light 4 Red Value	R/W(F)	255	0-255	-	
			142	Light 4 Green Value	R/W(F)	215	0-255	-	
			143	Light 4 Blue Value	R/W(F)	0	0-255	-	
			144	Light 4 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			150	Light 5 Brightness	R/W(F)	80	0-100	-	
			151	Light 5 Red Value	R/W(F)	0	0-255	-	
			152	Light 5 Green Value	R/W(F)	255	0-255	-	
			153	Light 5 Blue Value	R/W(F)	255	0-255	-	
			154	Light 5 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			160	Light 6 Brightness	R/W(F)	80	0-100	-	
			161	Light 6 Red Value	R/W(F)	255	0-255	-	
			162	Light 6 Green Value	R/W(F)	0	0-255	-	
			163	Light 6 Blue Value	R/W(F)	255	0-255	-	
			164	Light 6 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			170	Light 7 Brightness	R/W(F)	80	0-100	-	
			171	Light 7 Red Value	R/W(F)	255	0-255	-	
			172	Light 7 Green Value	R/W(F)	60	0-255	-	
			173	Light 7 Blue Value	R/W(F)	0	0-255	-	

Configuration (Cont'd)	2 byte	Holding Registers	174	Light 7 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			180	Light 8 Brightness	R/W(F)	80	0-100	-	
			181	Light 8 Red Value	R/W(F)	255	0-255	-	
			182	Light 8 Green Value	R/W(F)	245	0-255	-	
			183	Light 8 Blue Value	R/W(F)	120	0-255	-	
			184	Light 8 Max On Time Limit	R/W(F)	3600	0-65535	sec	
			190	Global Brightness	R/W	80	0-100	-	
			191						
			192						
			193						
			194	Global Max On Time Limit	R/W	3600	0-65535	sec	
Statistics	2 byte	Holding Registers	200	Total Light On Count	R	0	0-65535	times	
			201	Total Light Runtime	R	0	0-65535	sec	
			210	Light 1 On Count	R	0	0-65535	times	
			211	Light 1 Runtime	R	0	0-65535	sec	
			220	Light 2 On Count	R	0	0-65535	times	
			221	Light 2 Runtime	R	0	0-65535	sec	
			230	Light 3 On Count	R	0	0-65535	times	
			231	Light 3 Runtime	R	0	0-65535	sec	
			240	Light 4 On Count	R	0	0-65535	times	
			241	Light 4 Runtime	R	0	0-65535	sec	
			250	Light 5 On Count	R	0	0-65535	times	
			251	Light 5 Runtime	R	0	0-65535	sec	
			260	Light 6 On Count	R	0	0-65535	times	
			261	Light 6 Runtime	R	0	0-65535	sec	
			270	Light 7 On Count	R	0	0-65535	times	
			271	Light 7 Runtime	R	0	0-65535	sec	
			280	Light 8 On Count	R	0	0-65535	times	
			281	Light 8 Runtime	R	0	0-65535	sec	
Control	1 bit	Coils	290	Display On Count	R/W	0	0-65535	times	
			291	Display Runtime	R/W	0	0-65535	sec	
			1001	Enable Light 1	R/W	FALSE	TRUE or FALSE	-	
			1002	Enable Light 2	R/W	FALSE	TRUE or FALSE	-	
			1003	Enable Light 3	R/W	FALSE	TRUE or FALSE	-	

Control (Cont'd)	1 bit	Coils	1004	Enable Light 4	R/W	FALSE	TRUE or FALSE	-	
			1005	Enable Light 5	R/W	FALSE	TRUE or FALSE	-	
			1006	Enable Light 6	R/W	FALSE	TRUE or FALSE	-	
			1007	Enable Light 7	R/W	FALSE	TRUE or FALSE	-	
			1008	Enable Light 8	R/W	FALSE	TRUE or FALSE	-	
			1010	Enable Display	R/W	FALSE	TRUE or FALSE	-	
			1011	Enable Light 1 and Display	R/W	FALSE	TRUE or FALSE	-	
			1012	Enable Light 2 and Display	R/W	FALSE	TRUE or FALSE	-	
			1013	Enable Light 3 and Display	R/W	FALSE	TRUE or FALSE	-	
			1014	Enable Light 4 and Display	R/W	FALSE	TRUE or FALSE	-	
			1015	Enable Light 5 and Display	R/W	FALSE	TRUE or FALSE	-	
			1016	Enable Light 6 and Display	R/W	FALSE	TRUE or FALSE	-	
			1017	Enable Light 7 and Display	R/W	FALSE	TRUE or FALSE	-	
			1018	Enable Light 8 and Display	R/W	FALSE	TRUE or FALSE	-	
			1020	Trig Latch	R/W	FALSE	TRUE or FALSE	-	
			1021	Trig Light 1 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1022	Trig Light 2 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1023	Trig Light 3 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1024	Trig Light 4 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1025	Trig Light 5 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1026	Trig Light 6 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1027	Trig Light 7 and Latch	R/W	FALSE	TRUE or FALSE	-	
			1028	Trig Light 8 and Latch	R/W	FALSE	TRUE or FALSE	-	