

MSA FireHawk® M7 HUD Light Patterns

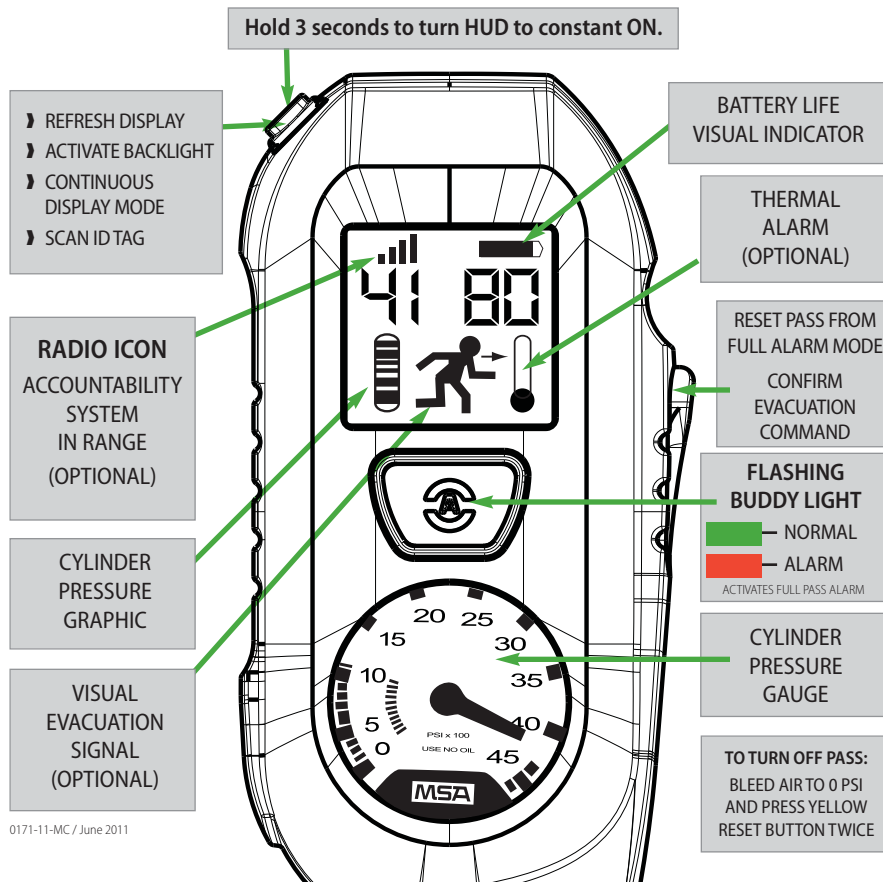
	Four green LEDs Full to $\frac{3}{4}$ cylinder pressure
	Three green LEDs $\frac{3}{4}$ to $\frac{1}{2}$ cylinder pressure
	Two flashing yellow LEDs $\frac{1}{2}$ to $\frac{1}{4}$ cylinder pressure
	One flashing red LED $\frac{1}{4}$ cylinder pressure
	Single flashing yellow LED Low battery in HUD
	Double flashing yellow LED Low battery in PASS device
	Solid orange LED PASS Pre-Alarm
	Red and orange LEDs Evacuate

HUD operates in intermittent mode unless green PASS button is pushed for 3 seconds which activates CONSTANT ON.

MSA FireHawk® M7 I-HUD Light Patterns



L1	L2	R1	R2	R3	Alerts
					Three green LEDs Full to $\frac{3}{4}$ cylinder pressure
					Two green LEDs $\frac{3}{4}$ to $\frac{1}{2}$ cylinder pressure
					Two flashing yellow LEDs $\frac{1}{2}$ to $\frac{1}{4}$ pressure
					One flashing red LED $\frac{1}{4}$ to empty pressure
					Flashing yellow LED Low battery. Single flash I-HUD. Double flash Control Module
					Single orange LED PASS Pre-Alarm
					Red and orange LEDs Evacuate



- PASS PRE-ALARM** (after motionless for 20 seconds):
Low volume tone for 10 seconds with gradual rise in tone.
- FULL PASS ALARM** (after motionless for 30 seconds):
High volume tone and buzz.
- LOW BATTERY IN PASS:**
1 beep every 5 seconds.
- THERMAL ALARM (OPTION):**
1 loud beep every 3 seconds.

Visual Alarms

LOW BATTERY	Empty icon on display
HIGH TEMP	Flashing thermometer on display (optional)
EVACUATION SIGNAL RECEIVED	Flashing "running man" on display
RADIO ICON	Accountability System Range