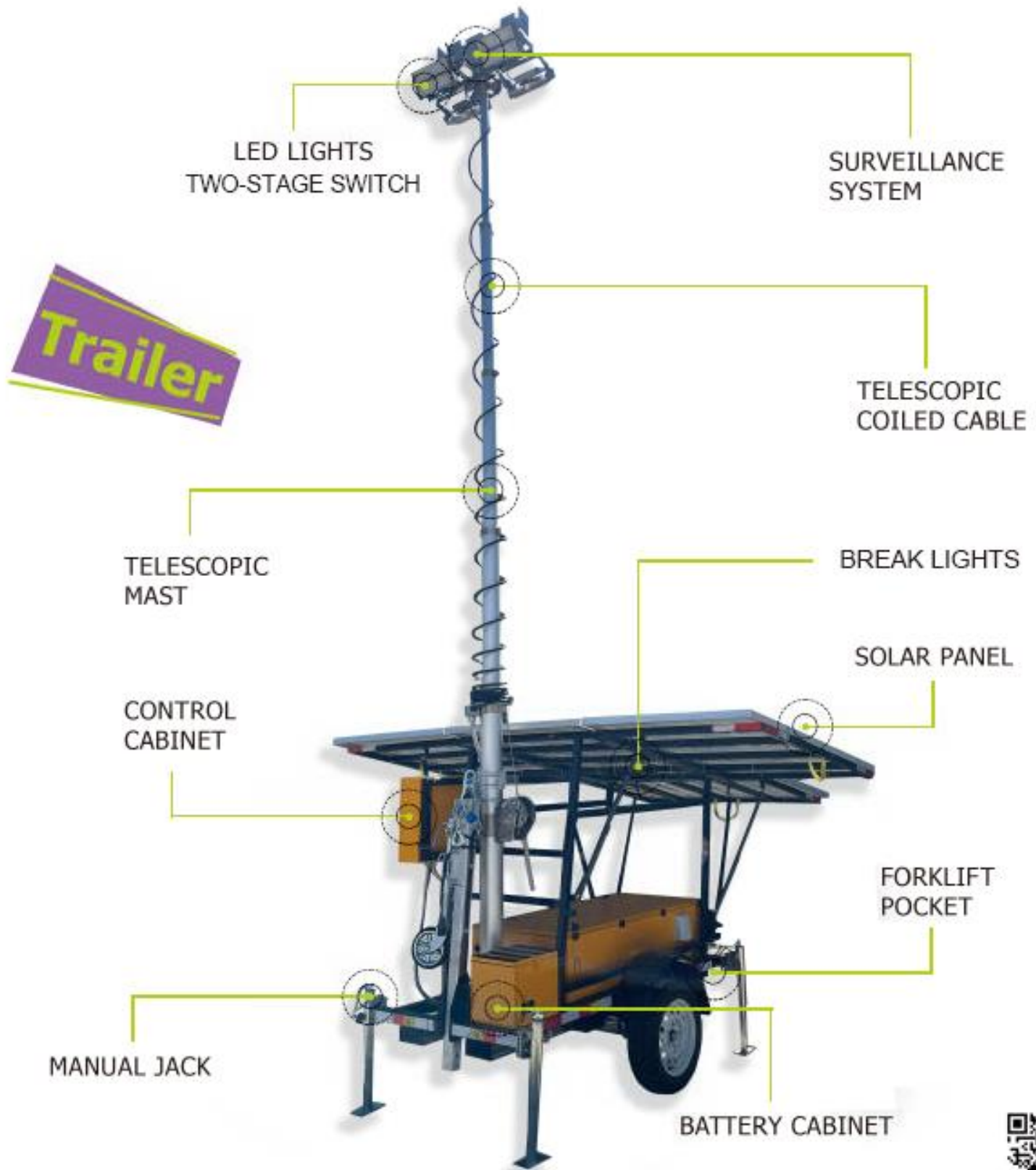


# Apollo

Mobility Energy Storage System





Solar



AC-in  
AC-out



Container  
Carrying  
Capacity



Rechargeable  
Battery



IOT



LED Lighting  
Control



Electrical Energy  
Monitoring



GPS For Real-Time  
Location



Anti-theft Alarm



Usage  
Management

## Optional

Accessories	Maximum Qty
CCTV	IPC: 6 or PTZ: 6
Speaker	1
Alarm Bell	1
IOT	1

# Trailer Specification



## Apollo I

Operation

L127 x W123 x H238 in  
(L326 x W315 x H709 cm)

Towing

L123 x W61 x H105 in  
(L314 x W156 x H270 cm)

Weight (Battery Excluded)

1543 lb / 700 kg

Mast Max Height

19.68 ft / 600 cm

Hitch Ball

2 in / 50 mm

Solar Panel

4\*320 W (Install in USA)

Battery Capacity

10.24 kW LFPO

Controller Model

PWM

LED Lights

4\*80 W

Lights Output Total

48000 Lm

Runtime

30 Hr

Back-Up Charging

L-N: 60-140VAC / 50-70Hz

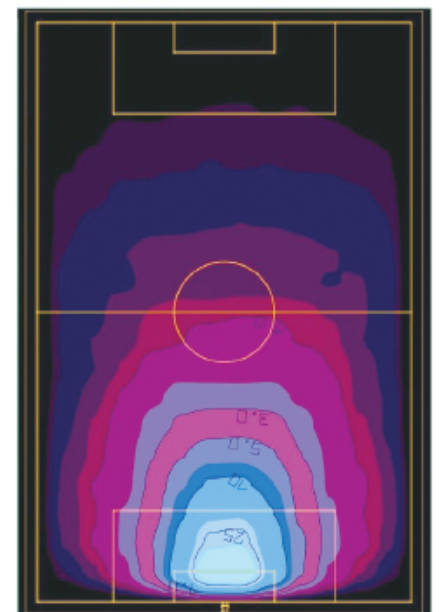
AC Output

L-N: 29.7A / 120VAC / 60Hz

L-N: 18.3A / 240VAC / 60Hz



Lighting area: 358 x 236 ft.



0.10 0.20 0.30 0.50 0.75 1.00 2.00 3.00 5.00 7.50 10 20 30 50 [lx]



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Location



Anti-theft Alarm



Usage  
Management

## Optional

Accessories	Maximum Qty
CCTV	IPC: 6 or PTZ: 6
Speaker	1
Alarm Bell	1
IOT	1

# Trailer Specification

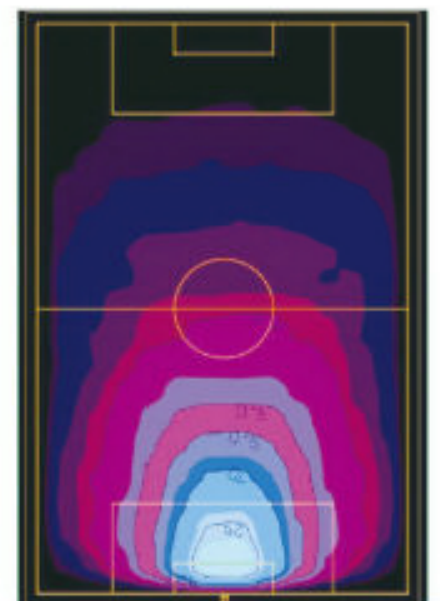


## Apollo II

Operation	L127 x W123 x H238 in (L326 x W315 x H709 cm)
Towing	L123 x W61 x H105 in (L314 x W156 x H270 cm)
Weight (Battery Excluded)	1543 lb / 700 kg
Mast Max Height	19.68 ft / 600 cm
Hitch Ball	2 in / 50 mm
Solar Panel	4*320~370 W (Install in USA)
Battery Capacity	10 kW LFPO
Controller Model	MPPT
LED Lights	4*80 W
Lights Output Total	48000 Lm
Runtime	30 Hr
Back-Up Charging	L-N: 60-140VAC / 50-70Hz
AC Output	L-N: 29.7A / 120VAC / 60Hz L-N: 18.3A / 240VAC / 60Hz

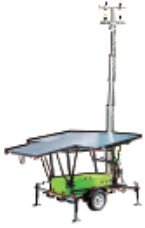


Lighting area: 358 x 236 ft.



0.10 0.20 0.30 0.50 0.75 1.00 2.00 3.00 5.00 7.50 10 20 30 50 (lx)

# Trailer Specification



## Apollo III

Operation	L127 x W123 x H238 in (L326 x W315 x H709 cm)
Towing	L123 x W61 x H105 in (L314 x W156 x H270 cm)
Weight (Battery Excluded)	1543 lb / 700 kg
Mast Max Height	19.68 ft / 600 cm
Hitch Ball	2 in / 50 mm
Solar Panel	4*320 W (Install in USA)
Battery Capacity	10.24 kW LFPO
Controller Model	PWM/MPPT
DC Output	12V 20A *2 24V 10A *1 48V 10A *1



**Solar**



**Container Carrying Capacity**



**Rechargeable Battery**



**IOT**

- LED Lighting Control
- Electrical Energy Monitoring
- GPS For Real-Time Location
- Anti-theft Alarm
- Usage Management

## Optional

Accessories	Maximum Qty
CCTV	IPC: 6 or PTZ: 6
Speaker	1
Alarm Bell	1
IOT	1