S-SERIES

TECHNICAL SPEC SHEET

PRODUCT FEATURES:

- Industrial Rental rugged design
- Easy to deploy
- Advanced analytics
- Onboard Redundant hard drive storage
- 1,380 W of solar
- 2000 Amp/hr of AGM Storage batteries
- 25' Mast height
- Onboard "monitoring ready" analytics
- 4G LTE Cellular router
- 3MP PTZ cameras w/30 x zoom
- Talk down feature

APPLICATIONS:

Industrial, Manufacturing, Construction
Entertainment
State and Federal Law Enforcement
DOT's, Traffic monitoring
FEMA, TSA, Emergency management
Oil and Gas
Colleges/Universitie

- Designed to meet the rugged demands of construction site rental.

- S-Series is designed for easy deployment and 24/7 usage.

- Advanced analytics with the highest quality high mega pixel cameras.

- Each unit is designed to be self sufficient and self report any technical problems.

SPECIFICATIONS

OFFSITE REMOTE CONTROLS: Auto ping 8 point controller

1. Router-auto ping with auto reboot if ping fails
2. Cameras with remote on/off
3. IR Illuminators with remote on/off
4. NVR with remote on/off
5. Strobes with remote on/off
6. Analytics device with Remote on/off
7. Network switch with remote on/off
8. Spare

BATTERIES: 8 x 250amp/hr AGM batteries

CONNECTION: Cellular Router 4G LTE

LOW VOLTAGE DISCONNECT: BG-40 with auto reconnect

CONTROL HOUSING: Lockable

EQUIPMENT PANEL: Thermostatically controlled fan

NVR: 8Ch with 4TB HDD

ANALYTICS: Checkvideo CV4IP with 6TB HDD

VOLTAGE REGULATOR: Victron Energy Isolated AC/DC Converter
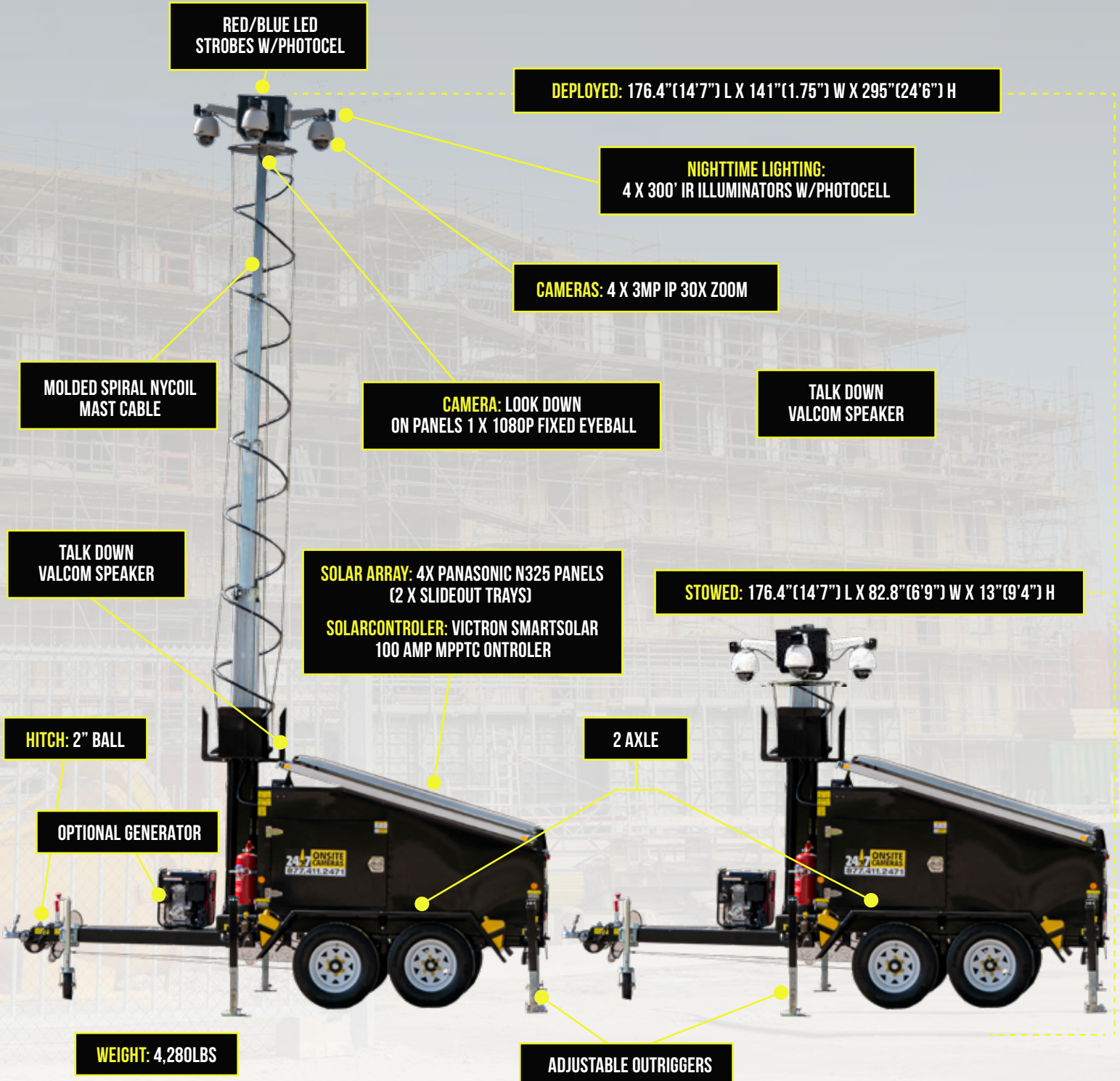
OPERATING VOLTAGE: 12V

INVERTER VOLTAGE: MorningStar SureSine-300 Inverter Input 12V

OUTPUT: 115vac

LAND POWER CHARGING: Iota 55amp IQ Smart charge

S-SERIES

KEEP YOUR JOBSITE SECURE
WITH THE MOST ADVANCED OPTICS IN THE INDUSTRY.

RED/BLUE LED STROBES W/PHOTOCEL

DEPLOYED: 176.4"(14'7") L X 141"(1.75") W X 295"(24'6") H

NIGHTTIME LIGHTING: 4 X 300' IR ILLUMINATORS W/PHOTOCELL

CAMERAS: 4 X 3MP IP 30X ZOOM

MOLDED SPIRAL NYCOIL MAST CABLE

CAMERA: LOOK DOWN ON PANELS 1 X 1080P FIXED EYEBALL

TALK DOWN VALCOM SPEAKER

TALK DOWN VALCOM SPEAKER

SOLAR ARRAY: 4X PANASONIC N325 PANELS (2 X SLIDEOUT TRAYS)

SOLARCONTROLER: VICTRON SMARTSOLAR 100 AMP MPPTC ONTROLER

STOWED: 176.4"(14'7") L X 82.8"(6'9") W X 13"(9'4") H

HITCH: 2" BALL

2 AXLE

OPTIONAL GENERATOR

WEIGHT: 4,280LBS

ADJUSTABLE OUTRIGGERS

S-SERIES

EASY DEPLOYMENT FOR 24/7 USAGE
ADVANCED ANALYTICS AND THE HIGHEST QUALITY HIGH MEGA PIXEL CAMERAS.

STEP 1

STEP 2

STEP 3

STEP 4