

AL2 STANDARD SERIES

Designed for portability
and rapid deployment

HEAVIER PAYLOADS

MANUAL PUSH UP SYSTEM

PRIMARY USE

Tactical RF Communications
Wireless Data
UAS / cUAS
Hybrid Applications



Proudly made in the u.s.a.



BLUESKYMAST.COM
sales@blueskymast.com
Call: 877-411-6278
Fax: 866-411-6278



2080 Wild Acres Road
Largo, FL 33771



SPECIFICATIONS

Model Heights Available
2 to 10 meters (7.5ft to 31.5 ft)

Deployment Time
1 to 2 people, 2 to 30 minutes*

Payload Capacity
See Capabilities Chart*

Outside Diameter
2.0 inches

Wind Loading
70 mph

Testing
MIL-STD-810H

CAPABILITIES CHART

The payload is the total weight of all devices, accessories and cabling being mounted on the mast.

SYSTEM P/N	SYSTEM HEIGHT		PAYLOAD	
	FEET	METERS	LBS	KG
BSM2-W-L210-AL2-000	31.5	(10M)	50	(22.7)
BSM2-W-L209-AL2-000	28.5	(9M)	52.5	(23.8)
BSM2-W-L208-AL2-000	25.5	(8M)	55	(24.9)
BSM2-W-L207-AL2-000	22.5	(7M)	57.5	(26.1)
BSM2-W-L206-AL2-000	19.5	(6M)	80	(27.2)
BSM2-W-L205-AL2-000	16.5	(5M)	85	(29.5)
BSM2-W-L204-AL2-000	13.5	(4M)	70	(31.8)
BSM2-W-L203-AL2-000	10.5	(3M)	85	(38.6)
BSM2-W-L202-AL2-000	7.5	(2M)	100	(45.4)

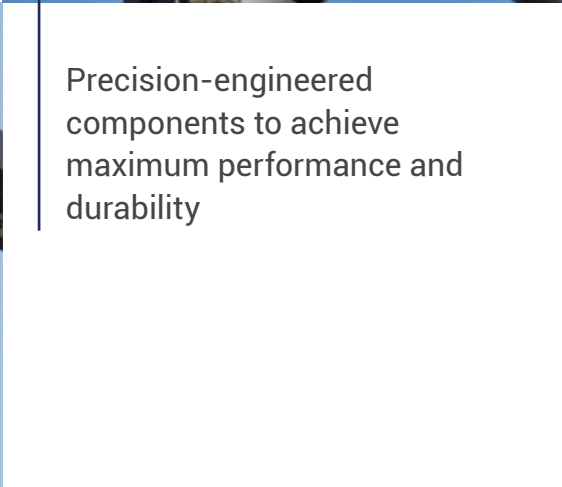
FEATURES



Patented tripod design with
cam lock system



Color coded, free spinning guy
rings for directional control



Precision-engineered
components to achieve
maximum performance and
durability



Lightweight 2in. OD
interlocking mast sections



Compass and bubble
levels



Telescoping tripod legs

TRANSPORT

(Included)

The AL2 Standard Series system packs down into one custom 54 x 14 x 14 inch wheeling carry bag.



(Optional)

Hard Case Upgrade
62 x 21 x 14 inches

