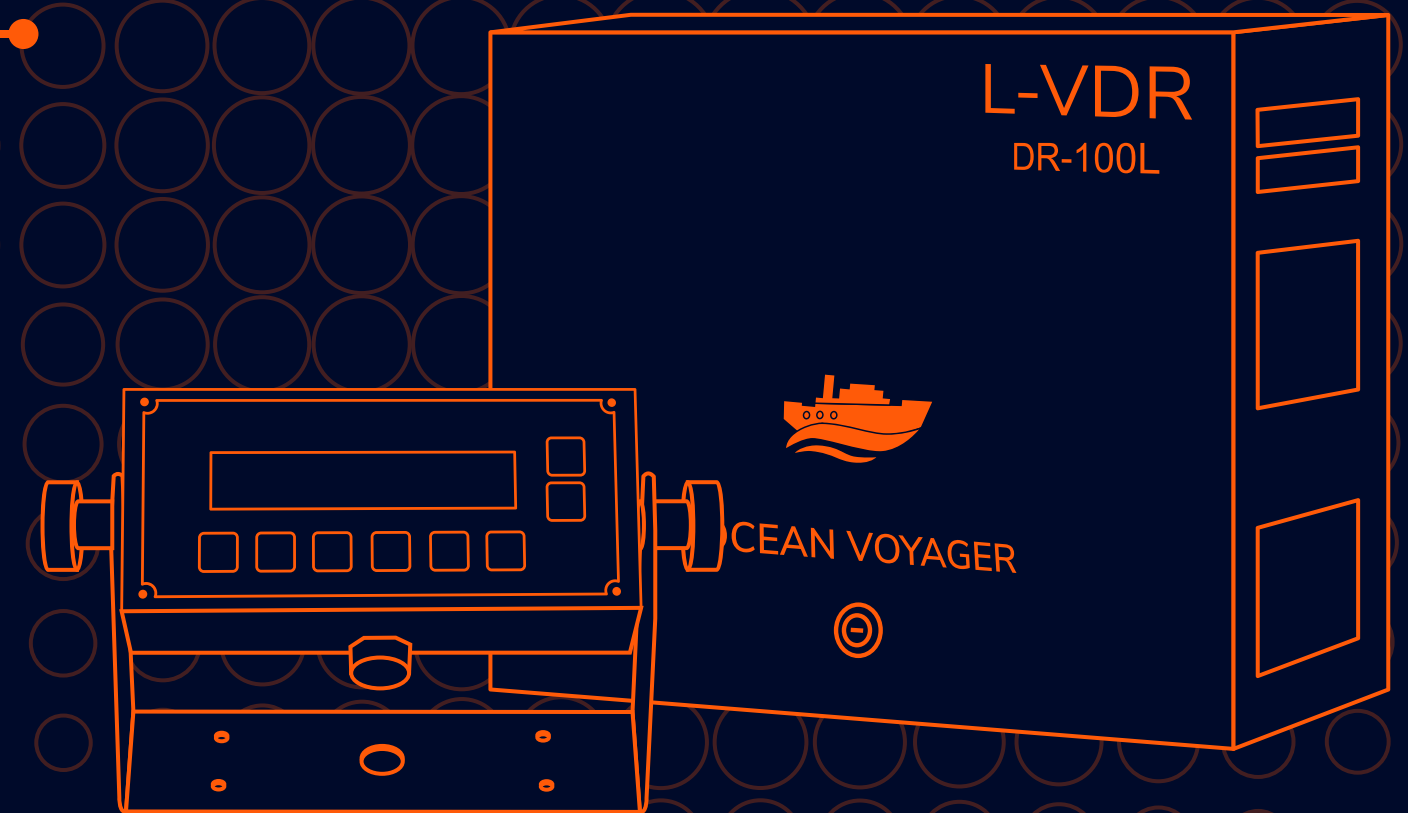




OCEAN VOYAGER

DR-100L

Light †) k
DR-100L being a non-mandatory option while
others adhere to regulatory requirements.



@
U



7
o



o
o
o



=
h



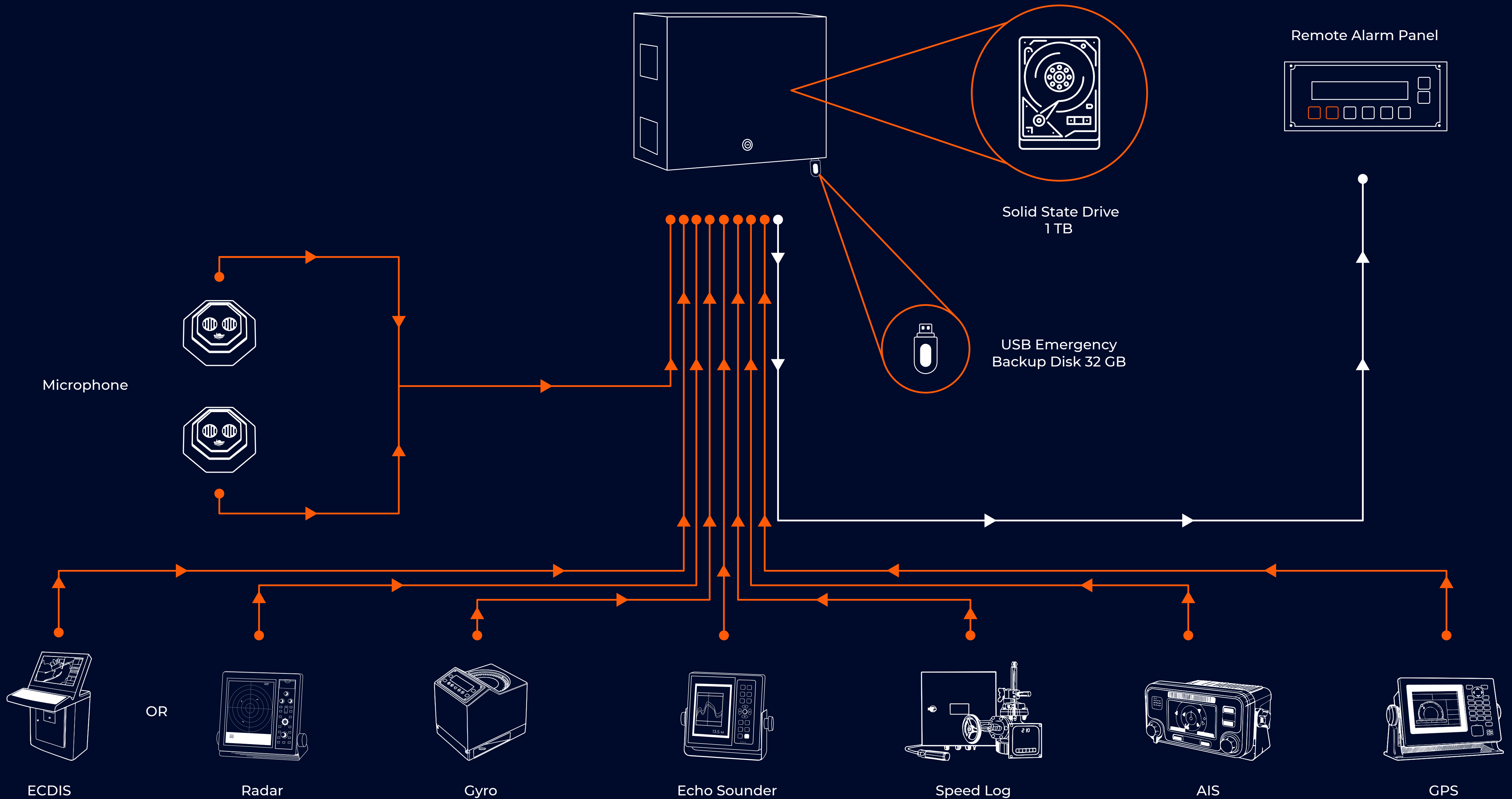
=
j
o



†
o

CONFIGURATION

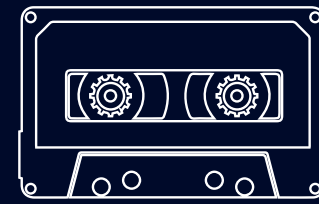
Data Acquisition Unit



COMPLIANCE WITH THE LATEST STANDARDS



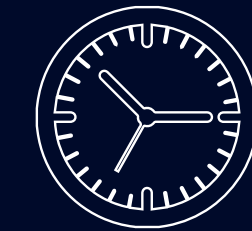
Recording up to 4 hours
in USB Emergency
Backup Disk



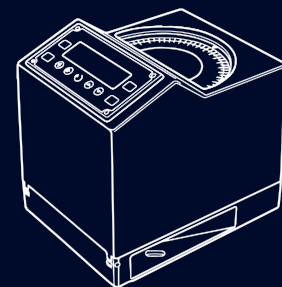
Recording up to 50
days in Data
Acquisition Unit



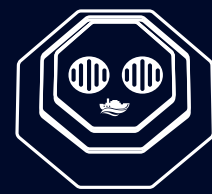
Image recording of up to 1
Channel Radar / ECDIS via
UDP



) 0)
7 7 #



Recording of AIS, GPS,
Echo Sounder, Gyro
and Speed Log NMEA
data



Audio recording up to 6 ch
of Bridge Audio



Audio recording up
to 2 ch of VHF Audio



Live Player software allows for
real-time data monitoring as
well as data playback with a PC
at later time

TECHNICAL SPECIFICATIONS

Light Voyage Data Recorder
model: DR-100L

Standart units

Remote Alarm Panel	Monochrome Display, Built-in Speaker, Push Button, Illumination
Sensor Data	Date & Time, Ship's Position, Speed, Heading, Depth, AIS
Audio Data	Microphone, VHF
Image Data	Radar / ECDIS
Recording Time	Solid State Drive: Up to 50 Days Data Recording, 1 TB Capacity
	USB Emergency Backup Disk: Up to 4 Hours Data Recording, 32 GB Capacity
Data Recording Interval	Sensor Data: Depends on the Input from Sensor (Normally 1 Seconds)
	Audio Data: Continuous
	Image Data: 1 image / 15 seconds
Serial Port	IEC61162-1 (38400bps) IEC61162-2 (4800bps)
LAN	IEC61162-450
Microphone Audio Input	6 Ports
VHF Audio Input	2 Ports
Radar / ECDIS Input	UDP or VGA / DVI / HDMI / YPbPr

Data Acquisition Unit	DR-103	1 Pcs	Protected
Remote Alarm Panel	DR-106	1 Pcs	Protected
Indoor Microphone Unit	DR-101	2 Pcs	Protected

Additional units

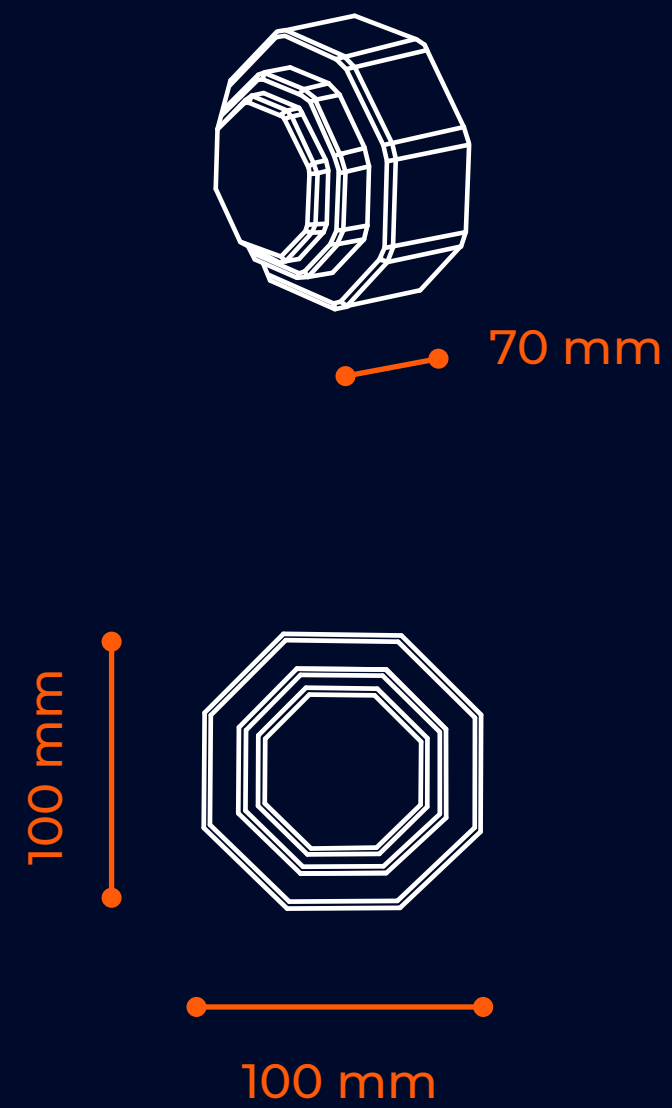
Video Interface Unit	RMSD-1105	1 Pcs	Protected
Outdoor Microphone Unit	DR-101	2 Pcs	Exposed
Resizable Memory Disk	-	-	-

Supply voltage

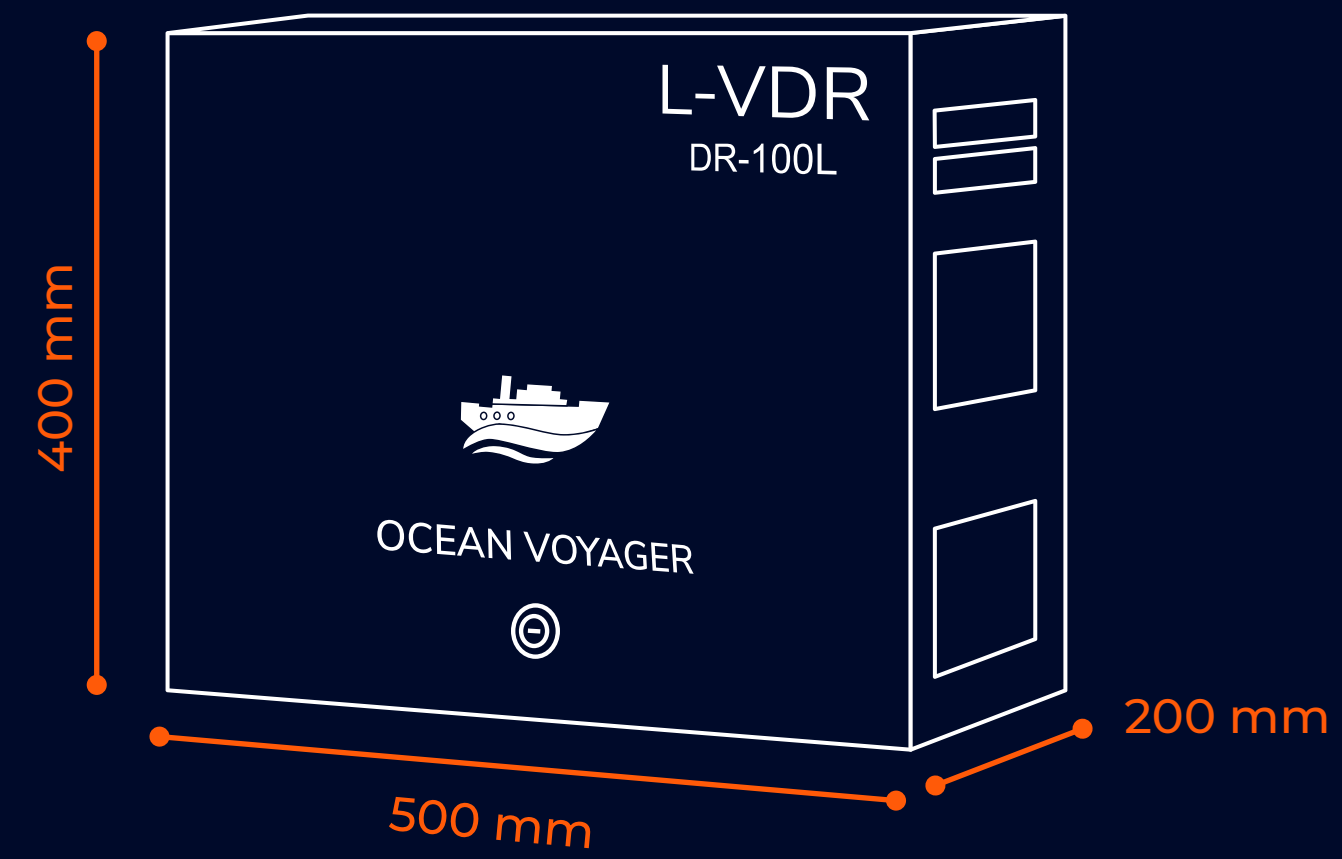
Data Acquisition Unit	AC 110 - 240V, 10A, 50/60Hz
Remote Alarm Panel	DC 24V
Microphone Units	DC 24V
Ship's Emergency Supply	DC 24V

Dimensions

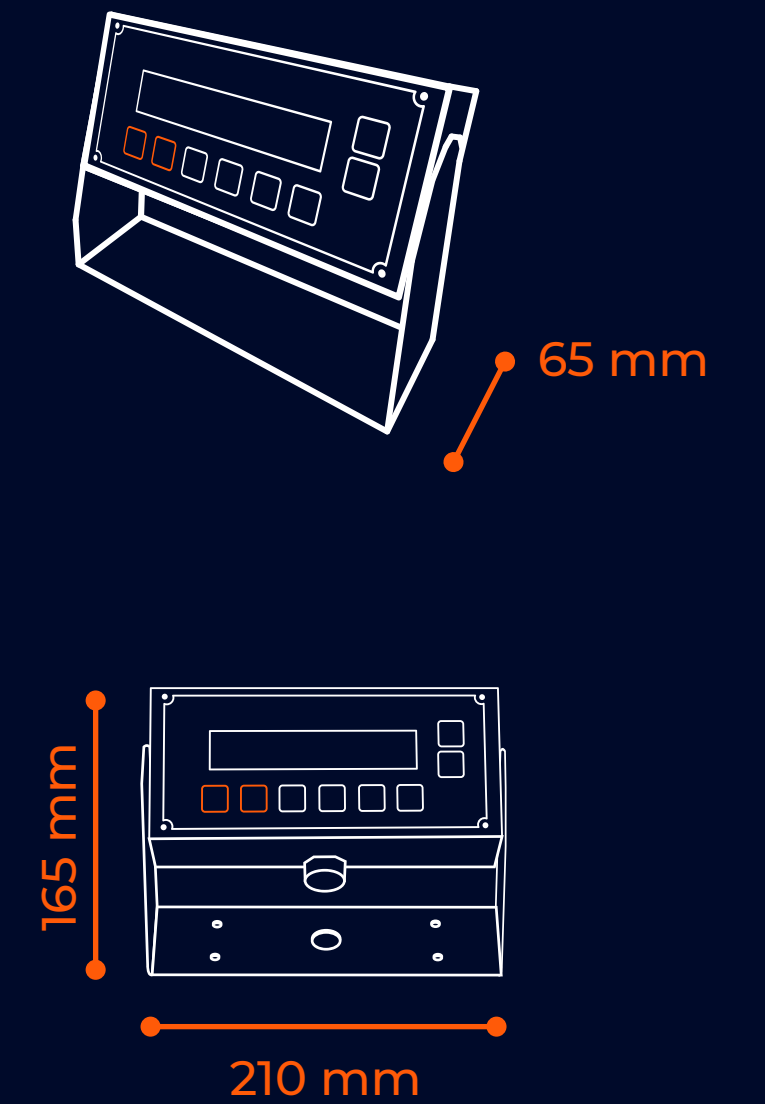
Microphone Unit



Data Acquisition Unit



Remote Alarm Panel



Communication
and Radionavigation

+7 (812) 4 673 673

cirspb.ru

service@cirspb.ru

sales@cirspb.ru