

ADVANCED LIGHTING

ABOUT IBIS TEK

Ibis Tek is a small business specializing in the design and manufacture of tactical vehicle equipment for military applications. In addition to tactical vehicle accessories, Ibis Tek manufactures transparent armor, security vehicles and sophisticated electronics for weapon systems and robotics. Our strong history in innovation and quick response of technical solutions to meet urgent needs of the military have been paramount to our success.



IBIS TEK
912 Pittsburgh Road | Butler, PA 16002
p: 724.586.6005 | f: 724.586.6010
e: info@ibistek.com

www.ibistek.com

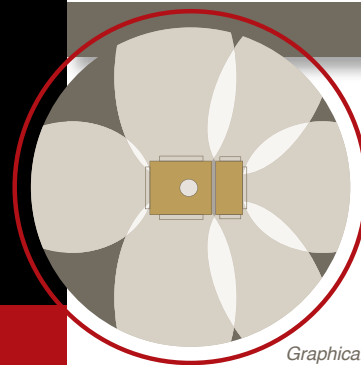
DEFENSE | PROTECTION | INNOVATION



ADVANCED LIGHTING AND SITUATIONAL LIGHTING
LIGHT KITS | LIGHT BARS | SEARCH LIGHTS | CUBE LIGHTS | HEADLIGHTS



IBIS TEK IS COMMITTED TO INNOVATING, RELIABLE PRODUCTS THAT IMPROVE THE SECURITY OF OUR WARFIGHTERS. WE LEAD THE INDUSTRY IN THE APPLICATION OF LIGHTING PRODUCTS TO IMPROVE 360° SITUATIONAL AWARENESS.



Graphical representation of 360° Lighting Range and Overlap at 350m Radius

LIGHT UP THE NIGHT



LIGHTING PRODUCTS

HID-E AND IR LED REMOTE CONTROL SEARCH LIGHTS

Part Number	NSN	Description	Power Draw	Weight (lb/kgs)
2502-300-001	6220-01-588-3002	Remote Control HID-E IR Search Light	1.41A @ 28	17/7.7
2202-300-003	5930-01-572-3848	Search Light Control Box - Single (OGPK)	-	-
2559-600-001	6220-01-580-2172	OGPK Single Search Light Kit	1.41A @ 28	17/7.7

HID-E AND IR LED LIGHT BARS, CUBES AND HEADLIGHTS

Part Number	NSN	Description	Power Draw	Weight (lb/kgs)
2502-900-001	6250-01-588-3044	24" HID-E IR Lightbar	2.94A @ 28.8V	9/4.09
2202-900-005	-	24" HID-E IR Lightbar (w/brackets, control box, harness)	-	-
2502-200-001	6250-01-588-2989	45" HID-E IR Lightbar	5.88A @ 28.8V	28/12.72
2202-200-003	-	45" HID-E IR Lightbar (w/brackets, control box, harness)	-	-
2502-100-001	-	66" HID-E IR Lightbar	8.82A @ 28.8V	32/14.5
2202-100-003	-	66" HID-E IR Lightbar (w/brackets, control box, harness)	-	-
2502-500-001	-	45" HID-E IR Flashing Lightbar	5.88A @ 28.8V	28/12.72
2202-500-003	-	45" HID-E IR Flashing Lightbar (w/brackets, control box, harness)	-	-
2502-400-001	-	66" HID-E IR Flashing Lightbar	8.82A @ 28.8V	32/14.5
2202-400-003	-	66" HID-E IR Flashing Lightbar (w/brackets, control box, harness)	-	-
2202-900-003	6220-01-561-9706	Flashing MRAP Lightbar Control Box	-	-
2502-170-001	6250-01-588-2975	HID-E IR Lighting Cube	2.94A @ 28.8V	9/4.09
2404-200-010	TBD	Ordnance HID-E & IR LED Headlight/Driver	1.7-3.4A @ 24V	-
2404-200-011	6220-01-576-1030	Ordnance HID-E & IR LED Headlight/Passenger	1.7-3.4A @ 24V	-

STAND ALONE INSTALLATION KITS

Part Number	NSN	Description
2202-000-000	-	HID IR Lightbar / Light Cube Installation Kit (w/control box, hardware, harness)
2202-000-002	-	Remote Control HID-E IR Search Light Installation Kit

EXPERIENCE YOU CAN COUNT ON.

When it came to developing 360° Situational Lighting, Ibis Tek was the first name to come to mind. We adapted proven technologies to enhance light coverage improving situational awareness.

IMPROVED LIGHT OUTPUT.

Our patented White and IR LED lighting products offer longer service life and improved visibility while using night vision products. The High Intensity Discharge (HID) lamps are easy on the eyes emitting a brighter, whiter light.

SITUATIONAL LIGHT KITS

FPI COUGAR CAT I MRAP NSN: 6220-01-560-1174 P/N: 2203-100-001

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	5
2502-300-001	Remote Control HID-E IR Search Light	2
2202-900-003	Flashing MRAP Lightbar Control Box	1
2203-900-005	Consumable Kit - NSN: 4940-01-570-3786*	0

FPI COUGAR CAT II MRAP NSN: 6220-01-559-7856 P/N: 2203-200-001

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	3
2502-200-001	45" HID-E IR Lightbar	2
2502-300-001	Remote Control HID-E IR Search Light	2
2202-900-003	Flashing MRAP Lightbar Control Box	1
2203-900-005	Consumable Kit - NSN: 4940-01-570-3786*	0

FPI BUFFALO CAT III MRAP NSN: 6220-01-560-1138 P/N: 2203-300-001

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	3
2502-200-001	45" HID-E IR Lightbar	2
2502-300-001	Remote Control HID-E IR Search Light	4
2202-900-003	Flashing MRAP Lightbar Control Box	1
2203-900-008	Consumable Kit - NSN: 6695-01-599-9672*	0

MAXXPRO CAT I MRAP NSN: 5340-01-571-4014 P/N: 2203-100-007

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	3
2502-300-001	Remote Control HID-E IR Search Light	2
2502-170-001	HID-E IR Lighting Cube	2
2202-900-003	Flashing MRAP Lightbar control box	1
2203-900-002	Consumable Kit*	0

RG33 CAT II MRAP NSN: 5340-01-571-4011 P/N: 2203-200-005

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	1
2502-200-001	45" HID-E IR Lightbar	2
2502-300-001	Remote Control HID-E IR Search Light	2
2502-170-001	HID-E IR Lighting Cube	2
2202-900-003	Flashing MRAP Lightbar Control Box	1
2203-900-003	Consumable Kit*	0

RG31 CAT I MRAP NSN: 5340-01-571-4009 P/N: 2203-100-006

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	3
2502-300-001	Remote Control HID-E IR Search Light	2
2502-170-001	HID-E IR Lighting Cube	2
2202-900-003	Flashing MRAP Lightbar Control Box	1
2203-900-004	Consumable Kit*	0

CAIMAN CAT I MRAP NSN: 5340-01-571-4006 P/N: 2203-100-005

Part Number	Description	Qty
2502-900-001	24" HID-E IR Lightbar	2
2502-200-001	45" HID-E IR Lightbar	1
2502-300-001	Remote Control HID-E IR Search Light	2
2502-170-001	HID-E IR Lighting Cube	2
2202-900-003	Flashing MRAP Lightbar Control Box	1
2203-900-001	Consumable Kit*	0

* Must be purchased separately (1 per kit)

