

**INFITEC**

**PRODUCT GUIDE 2014 - 2015**

*New Horizon for Archery Mechanism*

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# 2014-2015 INFITEC ARCHERY PRODUCT GUIDE

## New Horizon for Archery Mechanism

Although we launched INFITEC ARCHERY with hopes and anxieties in 2012 but we have received highly considerable attentions during last year in the market and now we are preparing new season for 2014 with a great expectation. As looking back year 2013, we had chances to see INFITEC ARCHERY more objectively and we realized that INFITEC ARCHERY should be improved to next level to fully comply with new requirement and client's acceptance. So we have been seeking our opportunity to combine this new requirement for our product development. Of course, the best performance and the safety for end user should be none to second.

In compliance with our client response and recent market trend, we have increased a few numbers of new products to our product lineup for 2014 including INFITEC Compound Rest and other essential bow accessories. Please kindly review this guide for your necessary information and show us your continued attention and support for this year as well. We will continue our step forward to you as a friendly and reliable archery brand in the world!

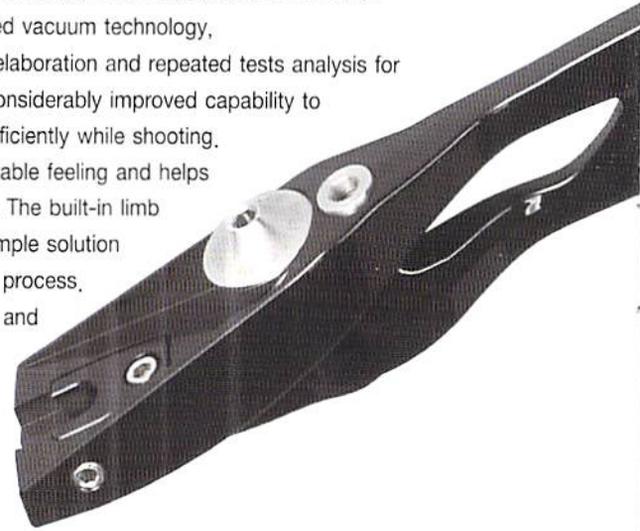
Yours respectfully,

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Challenger Riser comes up with more solid aluminum structure and smoother bodyline by applying the computer-aided vacuum technology, Owing to INFITEC engineering team's elaboration and repeated tests analysis for optimum structural design, it brought considerably improved capability to control the vibration and stress more efficiently while shooting. The rubberized grip gives more comfortable feeling and helps the archers to get more stable balance. The built-in limb alignment system provides easy and simple solution to adjust the centering and tiller setting process. It accepts all International Fitting Limbs and available in RH and LH models.



SERIAL NUMBER	PRODUCT	<b>CHALLENGER RISER</b>
<b>IF 1001</b>		
<b>Specification</b>		<b>CHALLENGER</b>
Weight	1,180 g	
Length	25"	
Type	RH / LH	



Adjustable limb pocket



Rubberized grip for perfect balance

**Color Options**



Black    Blue    Titanium Silver    Silver    Yellow    White    Red

With a perfect combination of carbon molding and fiberglass alloy technology, Challenger Carbon Limbs are well recognized as a premium carbon limbs during last year. The Limbs are constructed double layered block type hard maple, high modulus UD carbon and high elastic fiberglass face and backing. It produces unbelievable power, accuracy and consistency in your shooting performance. INFITEC recurve profile enables the archers to have a considerably smoother draw at full length than other laminated limbs and highly effective for flexural resistance and vibration dampening. This is recommended for archers seeking their ultimate potential.



SERIAL NUMBER	PRODUCT
<b>IF 1101</b>	<b>CHALLENGER CARBON LIMBS</b>

<b>Specification</b>	
Material	High Modulus UD carbon, Fiberglass Hard Maple Wood (Block type)
Length	66 / 68 / 70"
Poundage	28 – 46 lbs (in 2 lb. increments)



Challenger Fiber Limbs are produced with double layered hard maple wood and laminated fiberglass in front and rear. It is finished with high-polish clear fiberglass on highly stylish limb exterior design. INFITEC guarantees the superb accuracy and high performance for this product. It is highly recommendable for intermediate shooters or beginners.

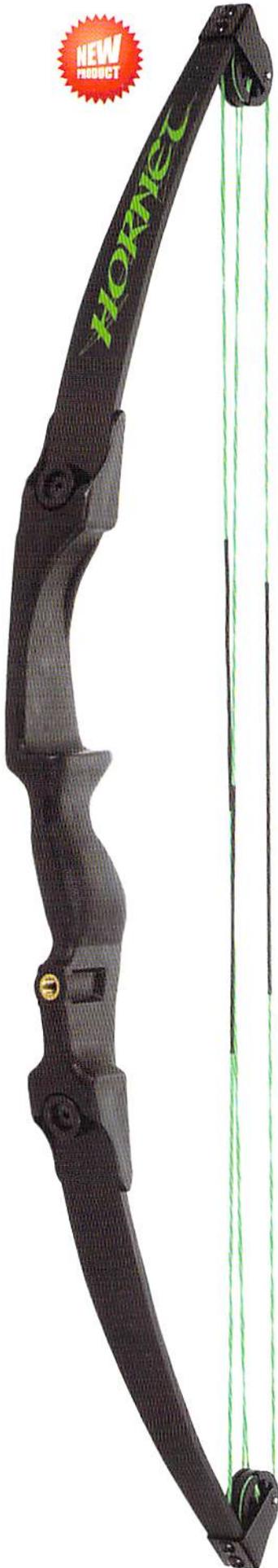


SERIAL NUMBER	PRODUCT
<b>IF 1102</b>	<b>CHALLENGER FIBER LIMBS</b>

<b>Specification</b>	
Material	Fiberglass / Hard Maple Wood
Length	66 / 68 / 70"
Poundage	18 – 40 lbs (in 2 lb. increments)

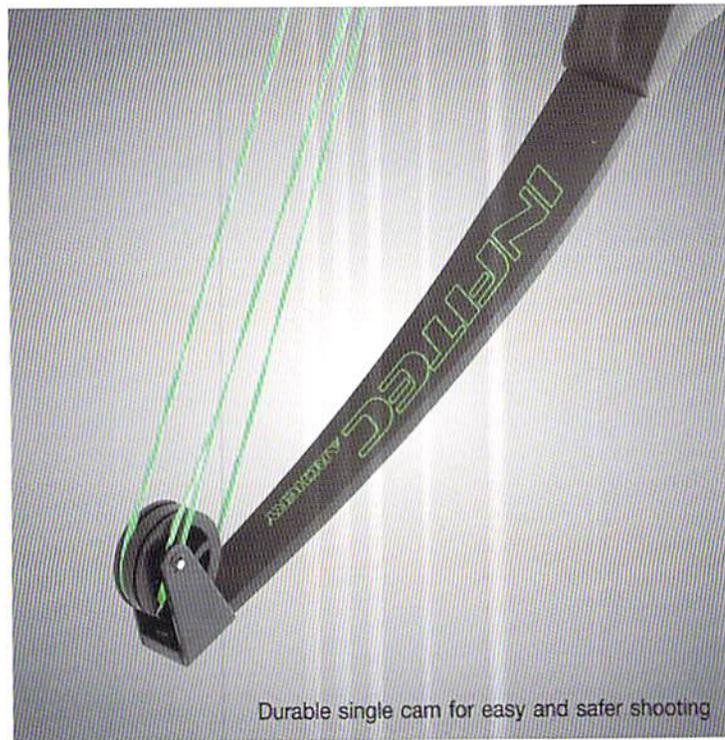


**NEW  
PRODUCT**

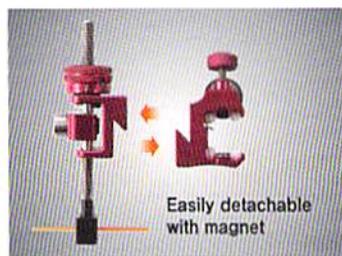


**HORNET JUNIOR COMPOUND BOW** is 35" long lightweight compound bow for youth or beginners. This product is designed to draw interest from children for bow shooting and it is lightweight and quite durable for kids drop or miss treat. Sight and stabilizer bushings are installed for better performance and formalization with bow equipments. Even this product is for children use for recreation or training purpose but the parental supervision is required while shooting. This product comes with 2arrows and 1 target paper.

SERIAL NUMBER		PRODUCT	
<b>IF 1201</b>		<b>HORNET JUNIOR COMPOUND BOW</b>	
<b>Specification</b>			
Bow Length	35"		
Draw Weight	12 lbs		
Material	Durable Nylon polyamide		
Color	Available in Black only		
Type	RH only		



Durable single cam for easy and safer shooting



Easily detachable with magnet

### CHALLENGER

In a lightweight construction, Challenger Carbon Sight is a top end sight at a moderate price. Micro adjustment features for both horizontal and vertical movement and 10 clicks per full revolution for horizontal movements.

Major vertical adjustments are made quickly with quick release lever. Sight block has quick release feature and available in 10-32.

SERIAL NUMBER <b>IF 2001</b>		PRODUCT <b>CHALLENGER CARBON SIGHT</b>	
<b>Specification</b>		<b>Color Options</b>	
Material	Frame: Aluminum / Extension: Carbon		
Vertical frame	5.5"		
Extension	9"		
Sight pin thread	10-32		

**EAGLE X1 SIGHT** is strong and lightweight aluminum target sight for beginners. It features lightweight and durable 6" extension bar (Made of Advanced composite Material) and quick vertical movement big side locking bolt and micro windage adjustment with dial type control system. This Sight comes with 8/32 aperture block.



Dual type control system



SERIAL NUMBER <b>IF 2010</b>		PRODUCT <b>EAGLE X1 SIGHT</b>	
<b>Specification</b>			
Material	Frame: Aluminum Extension: Advanced composite material		
Aperture Holder	8-32		
Weight	140 g		
Length of extension	6"		
Color	Black only		

TES300 STABILIZER

TES300 STABILIZER is a highly functional premium aluminum / Kevlar carbon stabilizer. Featuring lightweight and strong aluminum/carbon structure, it shows excellent performance in absorbing hand-arm vibration and it is equipped with built-in vibration dampening system for optimal weight distribution. Extra rigid design works great for both recurve and compound bows. The sophisticated outer carbon weaving pattern delivers very modern and stylish outlook.



TES300 SHORT



TES300 EXTENDER



SERIAL NUMBER	PRODUCT	<b>IF 3001 TES300 STABILIZER</b>		
<b>Specification</b>				
Material	High Modulus Kevlar carbon 7075 Aluminum			
Outside diameter	19.5 mm			
Available lengths	26, 28 and 30 inch			
Color	Available in Black only			
SERIAL NUMBER	PRODUCT	<b>IF 3002 TES300 SHORT</b>		
<b>Specification</b>				
Material	High Modulus Kevlar carbon 7075 Aluminum			
Outside diameter	19.5 mm			
Available lengths	10 and 12 inch			
Color	Available in Black only			
SERIAL NUMBER	PRODUCT	<b>IF 3003 TES300 EXTENDER</b>		
<b>Specification</b>				
Material	High Modulus Kevlar carbon 7075 Aluminum			
Outside diameter	19.5 mm			
Available lengths	4, 5 and 6 inch			
Color	Available in Black only			

High Modulus Kevlar carbon

Extremely rigid 7075 aluminum





☑ CHALLENGER V-BAR

Challenger V-bar features 4 independent horizontal and vertical locking positions. It is constructed with strong aluminum and accepts any 5/16 X 24 threaded rods.

SERIAL NUMBER	PRODUCT
<b>IF 4401</b>	<b>CHALLENGER V-BAR</b>
<b>☑ Specification</b>	
Material	Aluminum
Weight	140 g
Colors	Black / Silver



☑ SIDE WINDER COMPOUND V-BAR

Side Winder compound V-bar is strong aluminum construction. It holds just one 5/16 x 24 single rod and works for either right or left hand bows. Features 4 independent locking horizontal and vertical positions.

SERIAL NUMBER	PRODUCT
<b>IF 4402</b>	<b>SIDE WINDER COMPOUND V-BAR</b>
<b>☑ Specification</b>	
Material	Aluminum
Weight	120 g
Colors	Black / Silver



☑ INFITEC DAMPER

INFITEC DAMPER features vibration absorbing rubber damper section with 16/5-24 thread with a 3pieces stainless steel weight system. It is designed to fit between stabilizer rod and end weight and highly effective for versatile vibration reduction.

SERIAL NUMBER	PRODUCT
<b>IF 4701</b>	<b>INFITEC DAMPER</b>
<b>☑ Specification</b>	
Thread	16/5-24 x 1/4-20 thread
Length	3"
Weight	120 g



☑ WINDOW CLICKER

Window Clicker is a stainless steel spring clicker in simple and practical design. It has four adjustable height positions with a 23mm range.

SERIAL NUMBER	PRODUCT		
<b>IF 4501</b>	<b>WINDOW CLICKER</b>		
<b>☑ Specification</b>			
Material	Stainless steel	Thread	6-32
Length	4"	Weight	3.5 g

A1 Cushion Plunger is neatly designed new INFITEC cushion plunger in a standard length. Finest micro-tuning is possible and guarantees smooth and highly dependable performance.



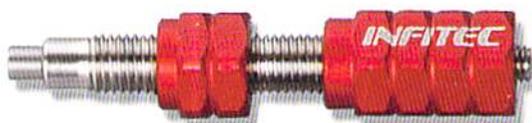
**Color Options**



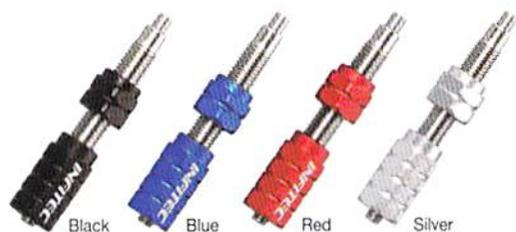
SERIAL NUMBER	PRODUCT
<b>IF 4302</b>	<b>INFITEC A1 CUSHION PLUNGER</b>

<b>Specification</b>	
Material	Stainless steel barrel / Anodized aluminum body
Thread Size	5/16-24

Challenger Cushion Plunger is a top line plunger at a moderate price. Features a Teflon inner sleeve for smooth movement. Body is strong aluminum construction and smooth aluminum plunger cap won't wear out.



**Color Options**



SERIAL NUMBER	PRODUCT
<b>IF 4301</b>	<b>CHALLENGER CUSHION PLUNGER</b>

<b>Specification</b>	
Material	Aluminum
Thread Size	5/16-24

Applied cordovan leather surface, Perfect Cordovan Tab is a top end tab suitable for any level archer. Aluminum body fits perfectly in the palm and it features an adjustable ledge and the comfortable finger spacer is also adjustable for fit.

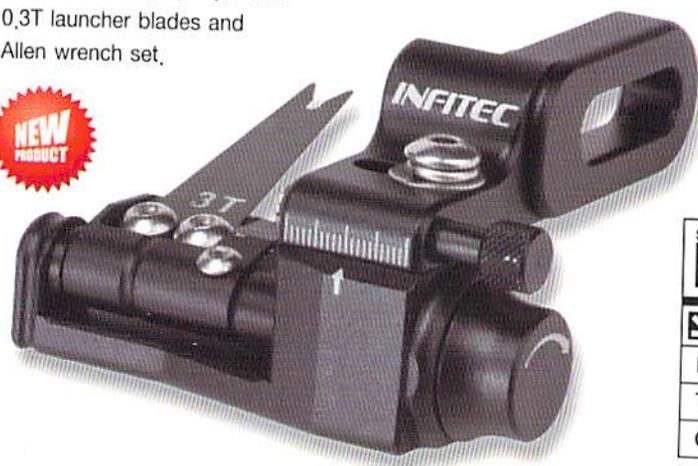
**Color Options**



SERIAL NUMBER	PRODUCT
<b>IF 4201</b>	<b>PERFECT CORDOVAN TAB</b>

<b>Specification</b>	
Material	Face: Cordovan / Plate: Anodized Aluminum
Size options	Small / Medium / Large (Weight: approx 40g)
Type	LH / RH

This micro adjustable compound rest comes with good reinforcement at the outer housing end of blade shaft rotation. It accepts universal size of launcher blade and fully adjustable spring tension. It features laser-etched lines for micro adjustment and supplied with 0,2T, 02,5T and 0,3T launcher blades and Allen wrench set.



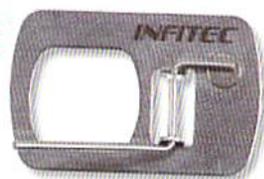
Two hole launcher blade



Easy blade angle setting

SERIAL NUMBER	PRODUCT
<b>IF 4610</b>	<b>INFITEC COMPOUND REST</b>
<b>Specification</b>	
Material	Aluminum body / Stainless steel launcher blade
Type	RH / LH
Color	Black only

Nice large plunger hole as to enable arrow position with centre of plunger and the arm has been reduced in length as for better arrow clearance during the archers shoot.



Strong Arm Rest works especially well on wood riser bows. Keeps tight to the sight window and still features a raised pivot plate. It is highly durable plastic material engineered to outlast rubber rests. Self adhesive backing installed.



SERIAL NUMBER	PRODUCT
<b>IF 4602</b>	<b>TES 300 ARROW REST</b>
<b>Specification</b>	
Material	Stainless steel
Type	RH / LH
Color	Silver only

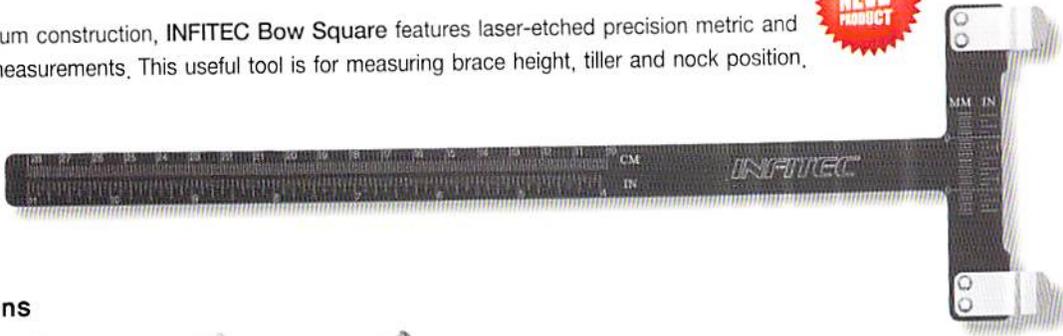
SERIAL NUMBER	PRODUCT
<b>IF 4601</b>	<b>STRONG ARM REST</b>
<b>Specification</b>	
Material	Robust Plastic
Type	RH / LH
Color	Available Black only



SERIAL NUMBER	PRODUCT
<b>IF 4901</b>	<b>INFITEC SIGHT PIN (Round type)</b>
<b>Specification</b>	
Material	Housing - Aluminum / Rod - Stainless steel
Thread size	8-32, 10-32 (Length: 3")

SERIAL NUMBER	PRODUCT
<b>IF 4902</b>	<b>INFITEC SIGHT PIN (Square type)</b>
<b>Specification</b>	
Material	Housing - Aluminum / Rod - Stainless steel
Thread size	8-32, 10-32 (Length: 3")

In a durable aluminum construction, **INFITEC Bow Square** features laser-etched precision metric and imperial scale for measurements. This useful tool is for measuring brace height, tiller and nock position.



**Color Options**

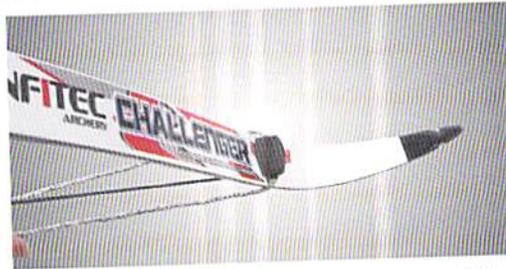


SERIAL NUMBER <b>IF 4520</b>	PRODUCT <b>INFITEC BOW SQUARE</b>
<b>Specification</b>	
Material	Anodized aluminum construction

**INFITEC Bow Stringer** features a sizeable rubber cup for the bottom and a slip resistant rubber pyramid shaped yoke strap for the top limb. Adjustable for all size bows



SERIAL NUMBER <b>IF 4802</b>	PRODUCT <b>INFITEC BOW STRINGER</b>
<b>Specification</b>	
Material	Durable synthetic rubber and Nylon cord

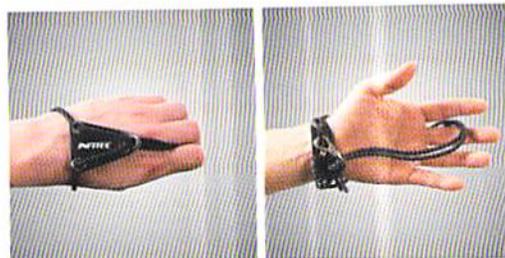


One pocket, one gripper design for recurve bows up to 70 lbs.

**INFITEC Bow Sling** is adjustable to fit any size wrist and hand. Strap is secured to the archer's wrist. The strap is wrapped around the bow riser and re-attached back to the wrist strap with a locking clip.



SERIAL NUMBER <b>IF 4801</b>	PRODUCT <b>INFITEC BOW SLING</b>
<b>Specification</b>	
Material	Nylon Para-Cord



Comfortable and easily adjustable with a locking clip

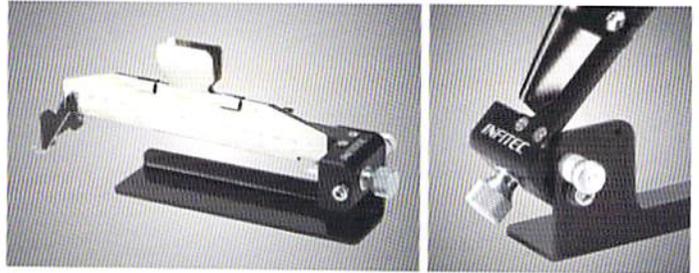


INFITEC Fletching Jig is a metal framed compact sized fletching jig. With a fully collapsible design, it is easy to set angle at 45degree with side pocket pin and the additional locking screw can reduce any unnecessary side movement. Features chromium-plated steel clamp with strong magnet and shaft rotating knob for firm and precise setting.

SERIAL NUMBER	PRODUCT
<b>IF 5011</b>	<b>INFITEC FLETCHING JIG</b>

**Specification**

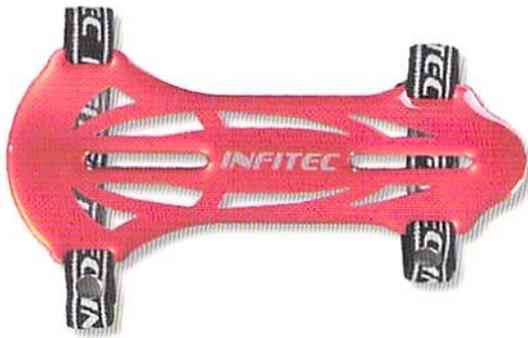
Material	Aluminum
Weight	600 g



Fully collapsible for portable design

Rotating knob for precise setting.

AL60 Armguard is contoured to fit the arm well with two elastic straps which are quickly adjustable. It is 5 1/2" long and available in Black, Gold, Blue, Red and Silver. New durable Aluminum/Epoxy material.

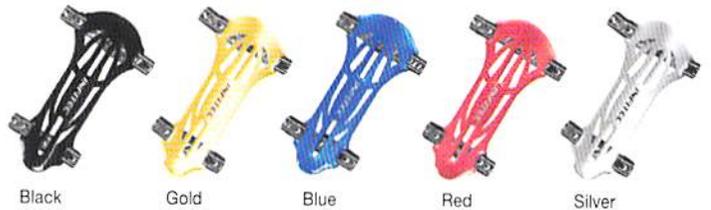


SERIAL NUMBER	PRODUCT
<b>IF 4101</b>	<b>AL60 ARMGUARD</b>

**Specification**

Material	Aluminum / Epoxy
Length	5 1/2"

**Color Options**



EASY Armguard is made of flexible plastic material and adjustable elastic straps to fit just about any arm size. It is 5 1/2" long and available in Black, Red, Violet, White, and Blue.



SERIAL NUMBER	PRODUCT
<b>IF 4102</b>	<b>EASY ARMGUARD</b>

**Specification**

Material	Flexible plastic
Length	5 1/2"

**Color Options**



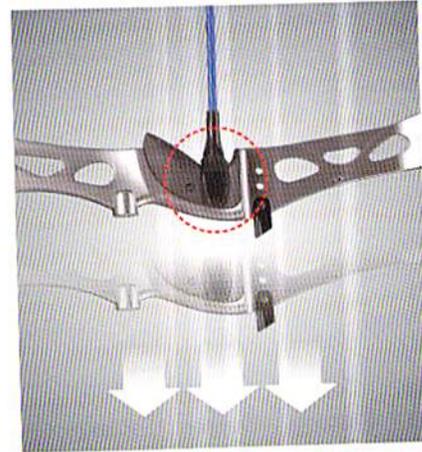


As a simple and lightweight aluminum bow stand, INFITEC Bow Stand is fully collapsible and compact size frame for easy storage. It has a specially designed grip holder section to fix riser grip very tightly to prevent slippage or damage to your recurve riser. Accordingly, the string holder on the main frame is not required. Please try this simple but marvelous and practical bow stand.

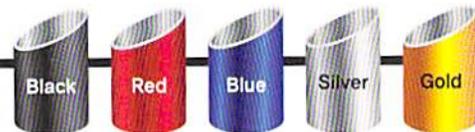
SERIAL NUMBER	PRODUCT
<b>IF 5001</b>	<b>INFITEC BOW STAND</b>

**Specification**

Material	Aluminum
Height	15 inch
Weight	180 g



Upside down image **Never fall down!**


**Color Options**


SERIAL NUMBER **IF 5102** PRODUCT **CHALLENGER QUIVER**

INFITEC Challenger Quiver is fashionably designed 18" long standard target quiver. It features 3 arrow tubes in different length for perfect arrow separation, two zippered outer accessory pockets and bow square slot.

**Specification**

Material	Heavy duty polyester fabric
Length	18"
Type	RH / LH
Colors	Blue / Black / Red



SERIAL NUMBER **IF 5101** PRODUCT **STARTER QUIVER**

INFITEC Starter Quiver is a simple design with two tubes to hold the arrows, for recreation or practice. It is made of polyester PVC coated fabric and has convenient belt clip and reversible for RH and LH archer.

**Specification**

Material	Polyester, PVC coated fabric
Length	16 1/2"
Colors	Blue / Black / Red



SERIAL NUMBER **IF 5201** PRODUCT **INFITEC CHEST GUARD**

**Specification**

Material	Nylon mesh fabric (Double layered)
Sizes	S / M / L / XL
Type	RH / LH

INFITEC Chest Guard is breathable air-mesh construction and this double layered nylon mesh fabric provides added strength and good protection. Comfortably fit your chest with quick adjustable strap and buckle closure.

**Color Options**



Black

Red

Blue



INFITEC Sight Bag is neatly designed soft bag for keeping your sight and accessories in safe condition. It is produced with sturdy nylon cover and lined with soft padding for increased protection, featuring accessory pocket, Velcro fastening straps and elastic loops for tools and sight pins. Outer zipper pocket is for keeping additional accessories.



SERIAL NUMBER **IF 5301** PRODUCT **INFITEC SIGHT BAG**

**Specification**

Material	Heavy duty Nylon
Interior dimension	4" x 3" x 1.5"
Case Weight	260 g

SERIAL NUMBER

**IF 5401**

PRODUCT

**CHALLENGER BACK PACK**

**Specification**

Material	Waterproof Cordura
Size	25" x 13" x 6"
Weight	1.9 kg

**CHALLENGER**  
**IBP 300**



Well padded adjustable strap for extra comfort



Inner multi pockets organizer for small accessories



**Color Options**



Red

Black

Blue

INFITEC unveiled a feature-packed back pack with many new functions. This back pack is suitable to product and transport 1 or 2 recurve bow up to 25". It features inner arrow tube pocket to accept standard size cylindrical arrow tube and detachable 25" x 6.5" internal bag which is held securely in place by Velcro. Internal zipper bag is designed to accept maximum 25" recurve riser and limbs with good protection. Fully padded adjustable back strap and side handle for convenient carrying.



INFITEC ABS Bow Case offers hard case protection with foam-padded interior to protect your bow and accessories in very safe condition. The inner divided compartments along with multiple pockets of various size will provide more than ample space to organized all your accessories. It features hard shell exterior with convenient full zipper locks, built-in urethane wheels and extendable handle for comfortable transporting.



Multiple pockets of various size to organizell all your accessories.

SERIAL NUMBER	PRODUCT
<b>IF 6001</b>	<b>INFITEC ABS BOW CASE</b>

**Specification**

Material	ABS plastic
Size (W/L/H in Inch)	35" x 15" x 7.5"
Case weight	5.18 Kg
Colors	Black, Blue and Silver



# INFITEC

## ARCHERY

### New Horizon for Archery Mechanism

#### Keep your eyes on the Target!

Don't be afraid! Take your time to reflect on what you are doing and what you need to do next. Believe in yourself and shoot with confidence if you really want to win this game.



# **INFITEC** **ARCHERY**

INFITEC is a compound word of "Infinite" and "technology" and it represents that we always seek new ways of developing more advanced quality products based on our resources - Infinite technology.

To support our team spirit, the rigorous quality management system is in place to ensure our product quality and we are committed to continue to grow our product lines under customer-oriented service policy.

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