



Thermal Imager Weapon Sights

DRAGON FAMILY

- **Compact & light weight (“Dragon-C” Winner of Best Lightweight Technology 2010)**
- **Variants to match wide calibre of weapons**
- **Compatible with wide range of weapons**
- **Ruggedised and modular design**
- **Latest low powered technology**
- **Low maintenance**
- **Aiming marks can be altered to meet customer’s specific requirements via device I/O port**
- **Flexible usage :**
 - **Stand alone thermal weapon sight**
 - **In tandem with optical day sights**
 - **Hand-held surveillance device**
- **Video out exports images to external monitor**
- **“Dragon-SR” and “Dragon-MR” variants Optional: Red dot CQB sight, Laser pointer & Remote control**



DRAGON – SR
(Short Range)



DRAGON – MR
(Medium Range)



DRAGON – C
(Compact)



DRAGON – S
(Sniper)



DRAGON – LR
(Long Range)

TECHNICAL FEATURES

DRAGON FAMILY

DRAGON – SR

Magnification: x3, x6 (E Zoom)
Field of View : 8° HFOV
Range : x3 Mag - 2300m
x6 Mag - 2390m
Weight : <730g (Excluding
weapon mount and
batteries)
Detector type : 8-12 μm , 320 x 240
pixel @25 μm pitch
FPA
Batteries : 4 AA batteries
Battery Life : > 8 hrs at 23°C
continuous (Lithium)
Features : Video out, RS232
Accessories : Weapon bracket, Lens
cap, neck-strap,
pouch,transit case,
cleaning cloth,User
Manual and
instruction card

DRAGON – MR

Magnification: x4, x8 (E Zoom)
Field of View : 5.9° HFOV
Range : x4 Mag - 2740m
x8 Mag - 3120m
Weight : <810g (Excluding
weapon mount and
batteries)
Detector type : 8-12 μm , 320 x 240
pixel @25 μm pitch
FPA
Batteries : 4 AA batteries
Battery Life : > 8 hrs at 23°C
continuous (Lithium)
Features : Video out, RS232
Accessories : Weapon bracket, Lens
cap, neck-strap,
pouch,transit case,
cleaning cloth,User
Manual and instruction
card

DRAGON – LR

Magnification: x2.7, x5.4, x10.8
Field of View : 8.8° HFOV
Range : x2.7 Mag - 2750m
x5.4 Mag - 2990m
x10.8 Mag - 3050m
Weight : <1075g (Excluding
weapon mount and
batteries)
Detector type : 8-12 μm , 320 x 240
pixel @25 μm pitch
FPA
Batteries : 6 AA batteries
Battery Life : > 8 hrs at 20°C
continuous (Lithium)
Features : Video out, RS232
Accessories : Weapon bracket, Lens
cap, neck-strap,
pouch,transit case,
cleaning cloth,User
Manual and instruction
card

DRAGON – C

Magnification: x1, x2 (E Zoom)
Field of View : 16° HFOV
Range : x1 Mag - 910m
x2 Mag - 1070m
Weight : <390g (Excluding
weapon mount and
batteries)
Detector type : 8-12 μm , 320 x 240
pixel @25 μm pitch
FPA
Batteries : 2 AA batteries
Battery Life : > 5 hrs at 20°C
continuous (Lithium)
Features : Video out, RS232
Accessories : Weapon bracket, Lens
cap, neck-strap,
pouch,transit case,
cleaning cloth,User
Manual and instruction
card

DRAGON – S

Magnification: x1
Field of View : 5.9° HFOV
Range : Det. of man>2740m
Weight : 930g (Excluding
weapon mount and
batteries)
Detector type : 8-12 μm , 320 x 240
pixel @25 μm pitch
FPA
Batteries : 4 AA batteries
Battery Life : > 8 hrs at 23°C
continuous (Lithium)
Features : Video out, RS232
Accessories : Weapon bracket, Lens
cap, neck-strap,
pouch,transit case,
cleaning cloth,User
Manual and
instruction card



ROLTA
Rolta India Limited

www.rolta.com

West

Central & Registered Office
Rolta Tower A,
Rolta Technology Park,
MIDC, Andheri (E),
Mumbai 400093.
Tel: +91 (22) 2926 6666
Fax: +91 (22) 2836 5992
Email: indsales@rolta.com

East

Kolkata
501, Lords, 7/1
Lord Sinha Road,
Kolkata - 700 071.
Tel : +91 (33) 2282 5756 /
7092

North

Delhi NCR
Rolta Technology Park,
Plot #187, Phase I,
Udyog Vihar,
Gurgaon - 122 016.
Tel : +91 (124) 439 7000

South

Chennai
Century Plaza, 6th Floor,
561 / 562 Mount Road,
Chennai - 600 018.
Tel : +91 (44) 2432 9107,
2434 9634